

## FH (11E3) Rabbit Monoclonal Antibody

Catalog# UZ-MA01699

### Product information

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| 产品货号       | UZ-MA01699                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 别名         | MCL; FMRD; LRCC; HLRCC; MCUL1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 产品名称       | FH (11E3) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 类别         | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 推荐应用       | WB,IHC-P,IF-ICC,FCM,IP,IF-P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 反应种属       | Human,Mouse,Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 存储缓冲液      | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 免疫原        | Recombinant protein of human FH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 稀释度        | WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:100, FCM 1:200-1:500, IP 1:20-1:50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 参考分子量      | 49kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 预测分子量      | 55kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 运输及保存条件    | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| 宿主         | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 同种型        | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 背景介绍       | The protein encoded by this gene is an enzymatic component of the tricarboxylic acid (TCA) cycle, or Krebs cycle, and catalyzes the formation of L-malate from fumarate. It exists in both a cytosolic form and an N-terminal extended form, differing only in the translation start site used. The N-terminal extended form is targeted to the mitochondrion, where the removal of the extension generates the same form as in the cytoplasm. It is similar to some thermostable class II fumarases and functions as a homotetramer. Mutations in this gene can cause fumarase deficiency and lead to progressive encephalopathy. [provided by RefSeq, Jul 2008] |
| 纯化         | Affinity Purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Uniprot ID | P07954                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Clonality  | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |