

## ATG13 (4E12) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00805

### Product information

|                     |                                                                                                                                                                                                                                                                          |
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| 产品货号                | HZ-YMA00805                                                                                                                                                                                                                                                              |
| 别名                  | Autophagy-related protein 13;KIAA0652                                                                                                                                                                                                                                    |
| 产品名称                | ATG13 (4E12) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                  |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                     |
| 基因名称                | ATG13                                                                                                                                                                                                                                                                    |
| 推荐应用                | WB,IF-P,IF-F,IF-ICC,IP,ELISA                                                                                                                                                                                                                                             |
| 反应种属                | Human,Mouse,Rat                                                                                                                                                                                                                                                          |
| 存储缓冲液               | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA                                                                                                                                                                                                                           |
| Human Gene ID       | 9776                                                                                                                                                                                                                                                                     |
| Human Swissprot No. | O75143                                                                                                                                                                                                                                                                   |
| 稀释度                 | WB 1:2000-1:10000, IF-P/IF-F/IF-ICC 1:200-1:1000, ELISA 1:5000-1:20000, IP 1:50-1:200,                                                                                                                                                                                   |
| 参考分子量               | 72kDa                                                                                                                                                                                                                                                                    |
| 预测分子量               | 56kDa                                                                                                                                                                                                                                                                    |
| 运输及保存条件             | Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles                                                                                                                                              |
| 宿主                  | Rabbit                                                                                                                                                                                                                                                                   |
| 同种型                 | IgG,Kappa                                                                                                                                                                                                                                                                |
| 背景介绍                | The protein encoded by this gene is an autophagy factor and a target of the TOR kinase signaling pathway. The encoded protein is essential for autophagosome formation and mitophagy. [provided by RefSeq, Oct 2016],                                                    |
| 细胞定位                | Cytoplasm, cytosol . Preautophagosomal structure . Under starvation conditions, is localized to punctate structures primarily representing the isolation membrane ; the isolation membrane sequesters a portion of the cytoplasm resulting in autophagosome formation. . |
| 纯化                  | Protein A                                                                                                                                                                                                                                                                |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                               |