

## Nephrin (2R15) Rabbit Monoclonal Antibody

Catalog# UZ-MA03237

### Product information

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| 产品货号       | UZ-MA03237                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 别名         | CNF; NPHN; nephrin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 产品名称       | Nephrin (2R15) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 类别         | 抗体产品                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 推荐应用       | WB,IHC-P,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        | A synthetic peptide of human Nephrin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 稀释度        | WB 1:1000, IHC-P/IF-P 1:200-1:1000, IP 1:20-1:50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 参考分子量      | 200kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 预测分子量      | 135kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 运输及保存条件    | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 宿主         | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 同种型        | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 背景介绍       | This gene encodes a member of the immunoglobulin family of cell adhesion molecules that functions in the glomerular filtration barrier in the kidney. The gene is primarily expressed in renal tissues, and the protein is a type-1 transmembrane protein found at the slit diaphragm of glomerular podocytes. The slit diaphragm is thought to function as an ultrafilter to exclude albumin and other plasma macromolecules in the formation of urine. Mutations in this gene result in Finnish-type congenital nephrosis 1, characterized by severe proteinuria and loss of the slit diaphragm and foot processes.[provided by RefSeq, Oct 2009] |
| 纯化         | Affinity Purification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Uniprot ID | O60500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Clonality  | Monoclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |