

## IRE1 $\alpha$ (7G7) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00562

### Product information

|                     |                                                                                                                                                                                                                                                                                                                                                              |
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| 产品货号                | HZ-YMA00562                                                                                                                                                                                                                                                                                                                                                  |
| 别名                  | ERN1;IRE1;Serine/threonine-protein kinase/endoribonuclease IRE1;Endoplasmic reticulum-to-nucleus signaling 1;Inositol-requiring protein 1;hIRE1p;Ire1-alpha;IRE1a                                                                                                                                                                                            |
| 产品名称                | IRE1 $\alpha$ (7G7) Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                               |
| 类别                  | 抗体产品                                                                                                                                                                                                                                                                                                                                                         |
| 基因名称                | ERN1                                                                                                                                                                                                                                                                                                                                                         |
| 推荐应用                | WB,IHC-P,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       | 2081                                                                                                                                                                                                                                                                                                                                                         |
| Human Swissprot No. | O75460                                                                                                                                                                                                                                                                                                                                                       |
| 稀释度                 | IHC-P 1:100-1:500, 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               | 110kDa                                                                                                                                                                                                                                                                                                                                                       |
| 预测分子量               | 110kDa                                                                                                                                                                                                                                                                                                                                                       |
| 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 the ER to nucleus signalling 1 protein, a human homologue of the yeast Ire1 gene product. This protein possesses intrinsic kinase activity and an endoribonuclease activity and it is important in altering gene expression as a response to endoplasmic reticulum-based stress signals. [provided by RefSeq, Jul 2008], |
| 细胞定位                | Endoplasmic reticulum membrane                                                                                                                                                                                                                                                                                                                               |
| 纯化                  | Protein A                                                                                                                                                                                                                                                                                                                                                    |
| Clonality           | Monoclonal                                                                                                                                                                                                                                                                                                                                                   |