

产品说明书

ERBB2/Her-2 Mouse mAb (Y077)

货号: HL06883

| | |
|-----------|--|
| 产品名称 | ERBB2/Her-2 Mouse mAb (Y077) |
| 来源宿主 | Mouse |
| 反应种属 | Human |
| 克隆类型 | Mouse monoclonal |
| 克隆号 | Y077 |
| 同种型 | IgG |
| 标记 | unconjugated |
| 纯化方式 | Protein A affinity purified. |
| 形式 | Liquid |
| 存储溶液 | PBS (pH7.4), 50% Glycerol, 0.05% BSA, 0.05% Proclin 300 |
| 存储方式 | Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles. |
| 应用 | IHC, mlHC |
| 使用方法 | IHC 1:100-1:200; mlHC 1:100-1:200 |
| 有效期 | one year |
| 别名 | ERBB2; HER2; MLN19; NEU; NGL; Receptor tyrosine-protein kinase erbB-2 ;Metastatic lymph node gene 19 protein ;MLN 19 ; |
| 免疫原 | Synthesized peptide derived from human Her-2 AA range: 300-400 |
| SwissProt | P04626 |
| 细胞定位 | Cell membrane ; Single-pass type I membrane protein. Early endosome . Cytoplasm, perinuclear region. Nucleus. |
| 产品介绍 | This gene encodes a member of the epidermal growth factor (EGF) receptor family of receptor tyrosine kinases. This protein has no ligand binding domain of its own and therefore cannot bind growth factors. However, it does bind tightly to other ligand-bound EGF receptor family members to form a heterodimer, stabilizing ligand binding and enhancing kinase-mediated activation of downstream signalling pathways, such as those involving mitogen-activated protein kinase and phosphatidylinositol-3 kinase. Allelic variations at amino acid positions 654 and 655 of isoform a (positions 624 and 625 of isoform b) have been reported, with the most common allele, Ile654/Ile655, shown here. Amplification and/or overexpression of this gene has been reported in numerous cancers, including breast and ovarian tumors. |

For research use only !

慧蓝生物 竭诚为您服务

地址: 上海市浦东新区周浦镇天雄路588弄, 电话: 19101712317, 邮箱: 469340997@qq.com