

HSP70/HSPA1 Mouse mAb

货号: **AYC12954**

产品信息

| | |
|-------|---|
| 反应 | Human,Mouse |
| 宿主 | Mouse |
| 克隆性 | Monoclonal |
| 预测反应 | WB: HeLa , Homo sapiens |
| 应用 | WB |
| 推荐浓度 | WB: 1:2000 - 1:5000 |
| 理论分子量 | 70kDa |
| 实测分子量 | 70kDa |
| 形式 | Liquid |
| 保存条件 | Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HepG2,HeLa,A-549,293T,mouse brain |
| 细胞定位 | blood microparticle,centriole,centrosome,cytoplasm,cytosol,endoplasmic reticulum,extracellular exosome ,extracellular region,focal adhesion,mitochondrion,nuclear speck,nucleoplasm,nucleus,perinuclear region of cytoplasm,plasma membrane |
| 纯化 | Affinity purification |

抗原信息

| | |
|------|--|
| 抗原信息 | A synthetic peptide of human HSP70/HSPA1 |
| 序列 | |

靶点信息

| | |
|------|--|
| 研究背景 | This intronless gene encodes a 70kDa heat shock protein which is a member of the heat shock protein 70 family. In conjunction with other heat shock proteins, this protein stabilizes existing proteins against aggregation and mediates the folding of newly translated proteins in the cytosol and in organelles. It is also involved in the ubiquitin-proteasome pathway through interaction with the AU-rich element RNA-binding protein 1. The gene is located in the major histocompatibility complex class III region, in a cluster with two closely related genes which encode similar proteins. |
|------|--|

| | |
|-------|--|
| 基因ID | 3303 |
| 基因名 | |
| Swiss | PODMV8 |
| 别名 | HSPA1A;HEL-S-103;HSP70-1;HSP70-1A;HSP70.1;HSP70I;HSP72;HSPA1;HSP70 |

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn