

HSPA1B Rabbit pAb

货号: **AYP21429**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:1000
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 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,Mouse testis
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

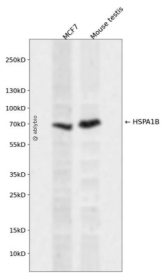
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 557-641 of human HSPA1B (NP_005337.2).
序列	GLKGKISEADKKKVLDKCQEVISWLDANTLAEKDEFEHKRKELEQVCNPIISGLYQGAGGPGGGFQAQGPKGGSGSGPTIEEVD

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.
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基因ID	3304
基因名	
Swiss	PODMV9
别名	HSPA1B;HSP70-1B;HSP70-2;HSP70.2

产品验证



Western blot analysis of HSPA1B expressed in MCF7, Mouse testis using HSPA1B Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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