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HSPA4 Rabbit mAb

货号: **AYM30412**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	110kDa
实测分子量	110kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,293T,NIH/3T3,K-562,C6,Mouse testis,Mouse brain,Rat brain
细胞定位	cytosol,extracellular exosome,mitochondrion,nucleus
纯化	Affinity purification

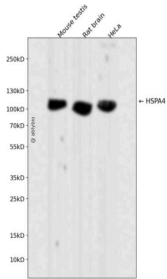
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human HSPA4.
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靶点信息

研究背景	Predicted to enable ATP binding activity. Involved in chaperone-mediated protein complex assembly and protein insertion into mitochondrial outer membrane. Located in cytosol and extracellular exosome. Implicated in Chagas disease. Biomarker of chronic obstructive pulmonary disease; rheumatoid arthritis; type 2 diabetes mellitus; and ulcerative colitis.
基因ID	3308
基因名	HSPA4
Swiss	P34932 (https://www.uniprot.org/uniprotkb/P34932/entry)
别名	HSPA4,HSPA4 Rabbit mAb,HSP70RY,Heat shock 70-related protein APG-2,Heat shock protein family H member 2,APG2,HSPH2

产品验证



Western blot analysis of HSPA4 expressed in Mouse testis,Rat brain,HeLa using HSPA4 Rabbit mAb at 1:10 00. 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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