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Hsc70 Rabbit mAb

货号: **AYM29833**

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 IP FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50 FC: 1:20 - 1:50
理论分子量	53kDa/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 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-937,U-87MG,Raji,A-549,HeLa,Jurkat,MCF7
细胞定位	Cell membrane,Cytoplasm,Melanosome,Nucleus,nucleolus
纯化	Affinity purification

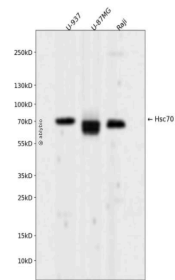
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human Hsc70 .
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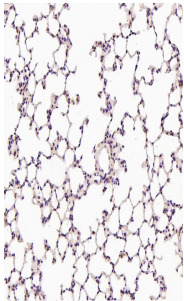
靶点信息

研究背景	This gene encodes a member of the heat shock protein 70 family, which contains both heat-inducible and constitutively expressed members. This protein belongs to the latter group, which are also referred to as heat-shock cognate proteins. It functions as a chaperone, and binds to nascent polypeptides to facilitate correct folding. It also functions as an ATPase in the disassembly of clathrin-coated vesicles during transport of membrane components through the cell. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
基因ID	3312
基因名	HSPA8
Swiss	P11142 (https://www.uniprot.org/uniprotkb/P11142/entry)
别名	Hsc70,Hsc70 Rabbit mAb,HSPA8,Heat shock 70 kDa protein 8,Heat shock protein family A member 8,Lipo polysaccharide-associated protein 1,HSP73,HSPA10

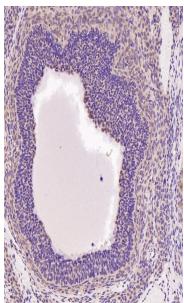
产品验证



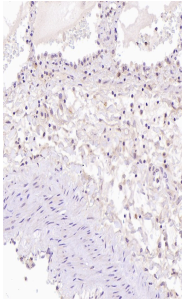
Western blot analysis of Hsc70 expressed in U-937,U-87MG,Raji using Hsc70 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



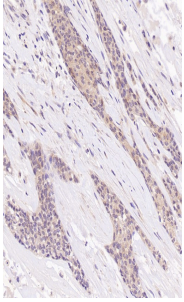
Immunohistochemical analysis of paraffin-embedded Rat liver, using the Antibody at 1:200 dilution.



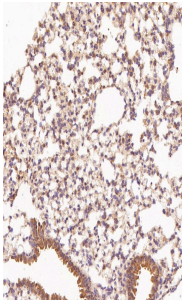
Immunohistochemical analysis of paraffin-embedded Rat ovary, using the Antibody at 1:200 dilution.



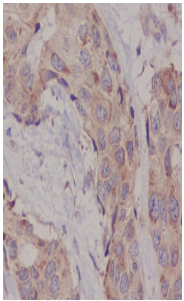
Immunohistochemical analysis of paraffin-embedded Human liver cancer, using the Antibody at 1:500 dilution.



Immunohistochemical analysis of paraffin-embedded Human breast cancer, using the Antibody at 1:500 dilution.



Immunohistochemical analysis of paraffin-embedded Mouse lung, using the Antibody at 1:200 dilution.



Immunohistochemical analysis of paraffin-embedded human breast cancer, using Hsc70 Antibody.

实验步骤

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