



HSC70 Mouse mAb

货号: **AYT1118**

产品信息

反应	Human,Mouse,Rat
宿主	Mouse
克隆性	Monoclonal
预测反应	
应用	WB IHC ICC/IF
推荐浓度	WB 1:500-2000: IHC:1:50-200: IF:1:50-200:
理论分子量	71kD
实测分子量	73kD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.843.
偶联物	Unconjugated
阳性对照	
细胞定位	Cytoplasm. Melanosome. Nucleus>Nucleolus. Cell membrane.
纯化	

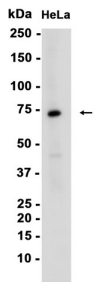
抗原信息

抗原信息	Synthesized peptide derived from human HSC70
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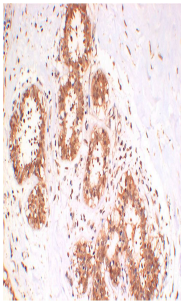
靶点信息

研究背景	The heat shock cognate 70 (Hsc70) protein also known as HSPA8 plays an important role in chaperone-mediated cellular processes. It exhibits a molecular weight of approximately 70 kDa. Hsc70 is abundantly expressed in various tissues and organs including the brain muscle and liver. As a member of the heat shock protein family Hsc70 maintains protein homeostasis by preventing protein aggregation and assisting in protein folding.
基因ID	3312;
基因名	HSPA8 HSC70 HSP73 HSPA10
Swiss	P11142 (https://www.uniprot.org/uniprotkb/P11142/entry)
别名	Heat shock cognate 71 kDa protein; Heat shock cognate protein 54; Heat shock cognate protein 71 kDa; Heat shock protein 8; Heat shock protein A8; Heat-shock70-KD protein 10, formerly; HEL 33; HEL S 72p; HSC54; HSC71; Hsc73; HSP71; HSP73; HSP7C_HUMAN; HSPA10; HSPA8; LAP1; N-myristoyltransferase inhibitor protein 71; NIP71

产品验证



Western blot analysis of extracts from HeLa cells using HSC70 at 1:500.



Immunohistochemical analysis of paraffin-embedded Human Breast Tissue using HSC70 Mouse Monoclonal antibody diluted at 1:100.

实验步骤

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