

HSP72 (9X19) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01696

Product information

产品货号	HZ-YMA01696
产品名称	HSP72 (9X19) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	HSPA2
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	3306
Human Swissprot No.	P54652
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	68kDa
预测分子量	70kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	function:In cooperation with other chaperones , Hsp70s stabilize preexistent proteins against aggregation and mediate the folding of newly translated polypeptides in the cytosol as well as within organelles. These chaperones participate in all these processes through their ability to recognize nonnative conformations of other proteins. They bind extended peptide segments with a net hydrophobic character exposed by polypeptides during translation and membrane translocation , or following stress-induced damage. ,similarity:Belongs to the heat shock protein 70 family. ,subunit:Interacts with ZNF541. ,
细胞定位	Cytoplasm , cytoskeleton , spindle . Colocalizes with SHCBP1L at spindle during the meiosis process. .
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal