Anti-HSP70 antibody (STJ96789)

STJ96789

GENERAL INFORMATION

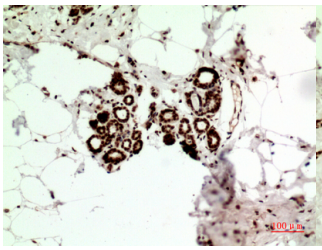
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-HSP70 is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF, ICC, WB, IHC-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

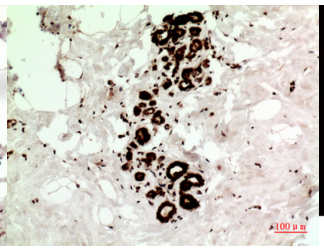
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	IF 1:50-200 WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Synthesized peptide derived from human HSP70 around the non-acetylation site of K246.
Immunogen Region	
Specificity	HSP70 polyclonal antibody (HSP70) binds to endogenous HSP70.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human-Breast-cancer, antibody was diluted at 1:100



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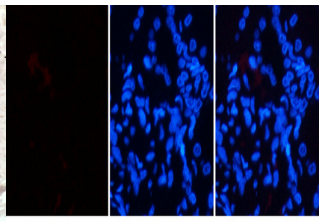
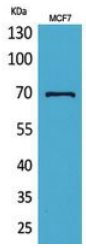


Immunofluorescence analysis of human-kidney tissue. 1, HSP70 Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300 (room temperature, 50min).3, Picture B: DAPI (blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Western blot analysis of MCF7 cells using HSP70 Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

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