

Anti-HSPA4 antibody [5A6] (STJ98143)

STJ98143

GENERAL INFORMATION

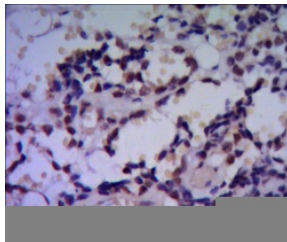
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Heat shock 70 kDa protein 4 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

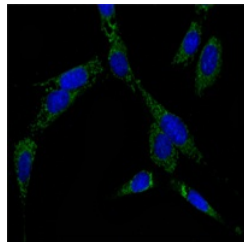
Clonality	Monoclonal
Clone ID	5A6
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

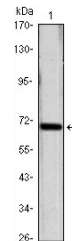
Gene ID	3308
Gene Symbol	HSPA4
Uniprot ID	HSP74_HUMAN
Immunogen	Purified recombinant fragment of human HSP70 expressed in E. Coli.
Immunogen Region	
Specificity	HSP70 Monoclonal Antibody detects endogenous levels of HSP70 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast cancer with DAB staining using HSP70 monoclonal antibody.



Immunofluorescence analysis of NIH/3T3 cells using HSP70 monoclonal antibody (green). Blue: DAPI fluorescent DNA dye.



Western blot analysis using HSP70 monoclonal antibody against HeLa (1) cell lysate.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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