

## Anti-HSPA8 antibody (Internal) [6C7] (STJ97498)

STJ97498

### GENERAL INFORMATION

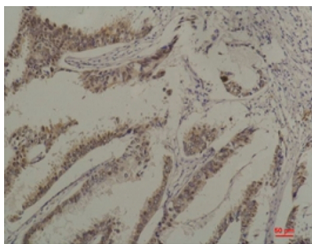
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Heat Shock Cognate 71 Kda Protein (Internal) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
<b>Applications</b>	WB, IHC-P, IF-P
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Rat, Mouse

### PRODUCT PROPERTIES

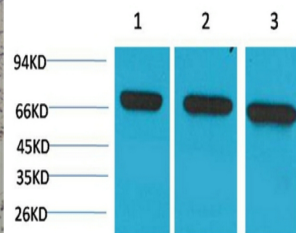
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	6C7
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC1:50-300
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG1
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3312
<b>Gene Symbol</b>	HSPA8
<b>Uniprot ID</b>	HSP7C_HUMAN
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human HSC 70.
<b>Immunogen Region</b>	Internal
<b>Specificity</b>	HSPA8 monoclonal antibody (Heat Shock Cognate 71 Kda Protein) binds to endogenous Heat Shock Cognate 71 Kda Protein at the amino acid region Internal.
<b>Immunogen Sequence</b>	



Immunohistochemical analysis of paraffin-embedded Human Breast Carcinoma using HSC70 Mouse mAb diluted at 1:200.



Western blot analysis of 1) HeLa, 2) Mouse Brain Tissue, 3) Rat Brain Tissue with HSC70 Mouse mAb diluted at 1:2,000.

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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