

Anti-HSP70 antibody [SM0470] (STJA0010470)

STJA0010470

GENERAL INFORMATION

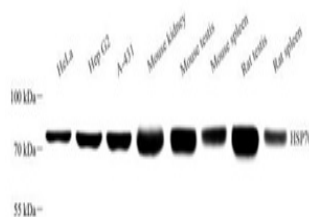
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HSP70 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

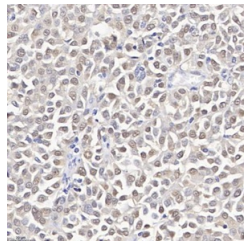
Clonality	Monoclonal
Clone ID	SM0470
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB (H, M, R) 1:500-1:1000 IHC/IF (H, M, R) 1:700-1:2000
Formulation	PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.
Isotype	IgG2ak
Storage	Store at -20C for up to one year, and avoid repeated freeze-thaw cycles.
Instruction	

TARGET INFORMATION

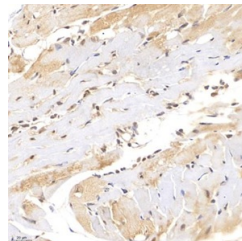
Gene ID	3303/3304
Gene Symbol	HSPA1A
Uniprot ID	HS71A_HUMAN
Immunogen	Recombinant protein corresponding to Human HSP70
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of HSP70 at dilution of 1:1000



Immunohistochemistry analysis of paraffin embedded human ovarian cancer using HSP70 at dilution of 1:700



Immunohistochemistry analysis of paraffin embedded mouse myocardial infarction using HSP70 at dilution of 1:700

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081