

Anti-Hsp70 antibody (C-Term) [2A11-F3-G12] (STJ99063)

STJ99063

GENERAL INFORMATION

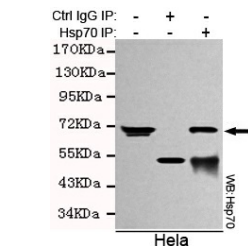
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Hsp70 (C-Term) is suitable for use in Western Blot and Immunoprecipitation research applications.
Applications	WB/IP
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

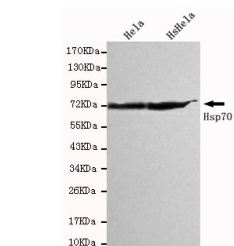
Clonality	Monoclonal
Clone ID	2A11-F3-G12
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2b
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	3303/3304
Gene Symbol	HSPA1A HSPA1B
Uniprot ID	HS71A_HUMAN HS71B_HUMAN
Immunogen	Purified recombinant human Hsp70 (C-terminus) protein fragments expressed in E.coli.
Immunogen Region	C-Term
Specificity	This antibody detects endogenous levels of Hsp70 (C-terminus) and does not cross-react with related proteins.
Immunogen Sequence	



Immunoprecipitation analysis of HeLa cell lysates using Hsp70 (C-terminus) mouse mAb.



Western blot detection of Hsp70 (C-terminus) in HeLa and HeLa cell lysates using Hsp70 (C-terminus) mouse mAb (1:1000 diluted). Predicted band size: 70KDa. Observed band size: 70KDa.

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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