

Anti-HSPD1 antibody (STJ99294)

STJ99294

GENERAL INFORMATION

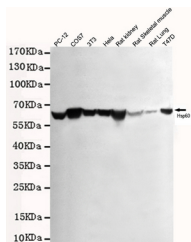
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-60 Kda Heat Shock Protein-Mitochondrial is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-2000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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	3329
Gene Symbol	HSPD1
Uniprot ID	CH60_HUMAN
Immunogen	Recombinant protein corresponding to full length CPN60.
Immunogen Region	
Specificity	HSPD1 monoclonal antibody (60 Kda Heat Shock Protein-Mitochondrial) binds to endogenous 60 Kda Heat Shock Protein-Mitochondrial.
Immunogen Sequence	



Western blot detection of HSP60 in pc-12, COS7, 3T3, HeLa, Rat kidney, Rat skeletal muscle, Rat lung, and T47D cell lysates using HSP60 antibody (1:500 diluted). Predicted band size: 60kDa. Observed band size: 60kDa.

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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