

Anti-HSPD1 antibody (STJ99294)

STJ99294

GENERAL INFORMATION

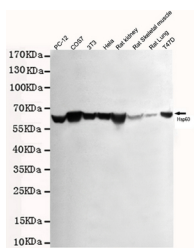
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-60 kDa heat shock protein, mitochondrial is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-2000
Formulation	Liquid in PBS containing 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	This antibody detects endogenous levels of Hsp60.
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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081