

Anti-HSPD1 antibody (N-Term) [M438] (STJA0005440)

STJA0005440

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Hsp60 (N-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M438
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3329
Gene Symbol	HSPD1
Uniprot ID	CH60_HUMAN
Immunogen	Clone M438 was generated from a recombinant protein corresponding to amino acid residues in the N-terminal region of human Hsp60. This sequence has high homology to similar regions in rat and mouse Hsp60.
Immunogen Region	N-Term
Specificity	This antibody detects a 60 kDa* protein corresponding to the apparent molecular mass of Hsp60 on SDS-PAGE immunoblots of human Jurkat and rat A7r5 cells. In immunocytochemistry, anti-Hsp60 specifically stains mitochondria in paraformaldehyde fixed an
Immunogen Sequence	