

Anti-Hsp60 antibody (N-Term) [M438] (STJA0041241)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

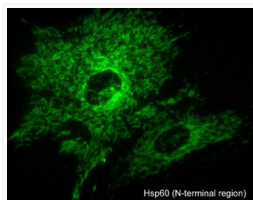
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	60
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

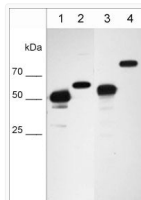
Gene ID	3329
Gene Symbol	HSPD1
UniProt ID	CH60_HUMAN
Immunogen Region	N-Term
Immunogen Sequence	Human
Specificity	This antibody detects a 60 kDa* protein corresponding to the apparent molecular mass of Hsp60 on SDS-PAGE immunoblots of human Jurkat and rat A7r5 cells. In immunocytochemistry, anti-Hsp60 specifically stains mitochondria in paraformaldehyde fixed an

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



ICC staining Hsp60 in A7r5 cell mitochondria using antibody with DyLight 488 STJA0041241



Western blot anti-Hsp60 mitochondrial protein detection in NCI-H1915 lung carcinoma cells STJA0041241