

Anti-GOT2 antibody (225-430) (STJ99292)

STJ99292

GENERAL INFORMATION

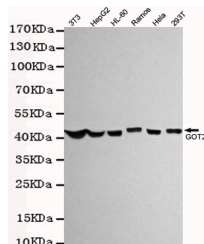
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Aspartate Aminotransferase-Mitochondrial (225-430) is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse

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	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	2806
Gene Symbol	GOT2
Uniprot ID	AATM_HUMAN
Immunogen	Recombinant protein corresponding to fragment (aa/225-430) GOT2.
Immunogen Region	225-430
Specificity	GOT2 monoclonal antibody (Aspartate Aminotransferase-Mitochondrial) binds to endogenous Aspartate Aminotransferase-Mitochondrial at the amino acid region 225-430.
Immunogen Sequence	



Western blot detection of GOT2 in 3T3, HepG2, HL-60, Ramos, HeLa and 293T cell lysates using GOT2 antibody (1:1000 diluted). Predicted band size: 47kDa. Observed band size: 47kDa.

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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