

Mouse GOT2 Monoclonal Antibody | anti-GOT2 antibody

Anti-GOT2 Antibody

CATALOG # AAA60766	HOST Mouse	APPLICATIONS Western Blot, ELISA
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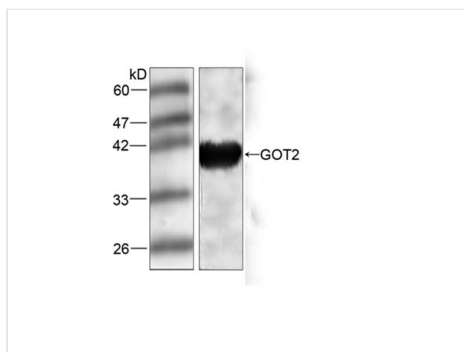
PRODUCT SYNONYMS

GOT2; Monoclonal Antibody; Anti-GOT2 Antibody; anti-GOT2 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Anti-GOT2 recognizes GOT2 expression in HepG2 whole cell lysate.
Purity/Purification	Affinity purified
Form/Format	Liquid
Concentration	100ug/100ul (varies by lot)
Sequence Length	2473
Applicable Applications for anti-GOT2 antibody	WB (Western Blot), ELISA
Raised In	Purified mouse monoclonal antibody generated using E.coli expressed recombinant protein GOT2 as immunogen.
Storage Buffer	citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Immunogen	Recombinant protein corresponding to fragment (aa/25-430) GOT2.
Preparation and Storage	This product is stable for several weeks at 4 degree C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20 degree C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

IMAGES



Application Data

ADDITIONAL INFORMATION

References	None
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NCBI AND UNIPROT INFORMATION

NCBI GI #	73486657
NCBI GeneID	2806
NCBI Accession #	NP_002071.2
NCBI GenBank Nucleotide #	NM_002080.2
Molecular Weight	43,030 Da
NCBI Official Full Name	Homo sapiens glutamic-oxaloacetic transaminase 2, mitochondrial (GOT2), mRNA
NCBI Official Synonym Full Names	glutamic-oxaloacetic transaminase 2, mitochondrial
NCBI Official Symbol	GOT2
NCBI Official Synonym Symbols	KAT4; KATIV; mitAAT
NCBI Protein Information	aspartate aminotransferase, mitochondrial; FABP-1; FABPpm; aspartate aminotransferase 2; aspartate transaminase 2; fatty acid-binding protein; glutamate oxaloacetate transaminase 2; glutamic-oxaloacetic transaminase 2, mitochondrial (aspartate aminotransferase 2); kynurenine aminotransferase 4; kynurenine aminotransferase IV; kynurenine--oxoglutarate transaminase 4; kynurenine--oxoglutarate transaminase IV; mAspAT; plasma membrane-associated fatty acid-binding protein; transaminase A
UniProt Protein Name	Aspartate aminotransferase, mitochondrial
UniProt Gene Name	GOT2
UniProt Entry Name	AATM_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/got2-antibody-western-blot-elisa/60766>