

Mouse GOT2 Monoclonal Antibody | anti-GOT2 antibody

GOT2 Antibody

CATALOG # AAA110070	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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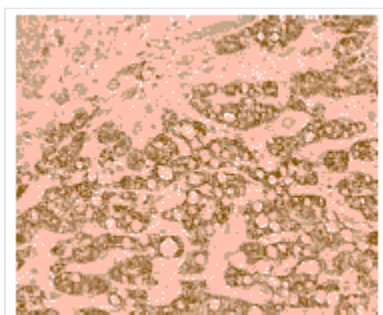
PRODUCT SYNONYMS

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

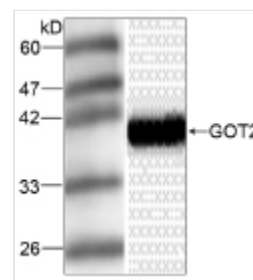
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Specificity	Anti-GOT2 recognizes GOT2 expression in HepG2 whole cell lysate.
Form/Format	Each vial contains 100 ug IgG in 100 ul of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.
Sequence Length	430
Applicable Applications for anti-GOT2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein corresponding to fragment (aa/225-430) GOT2.
Preparation and Storage	The antibody may be stored at -20 degree C for one year in its original formulation. Additionally, antibody may be stored at 2 degree C to 8 degree C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

IMAGES



IHC (Immunohistochemistry)
IHC (1:100 200x) analysis of GOT2 expression in liver Cancer with Anti-GOT2.



WB (Western Blot)
WB (1:1000) analysis of GOT2 expression in HepG2 whole cell lysate with Anti-GOT2.

ADDITIONAL INFORMATION

Related Product Information for anti-GOT2 antibody	Purified mouse monoclonal antibody generated using E Coli expressed recombinant protein GOT2 as immunogen.
Product Categories/Family for anti-GOT2 antibody	Plant antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	73486658
NCBI GeneID	2806
NCBI Accession #	NP_002071.2
NCBI GenBank Nucleotide #	NM_002080.2
UniProt Accession #	P00505; Q53FL3; Q9BWA3; B4DJA6; E7ERW2
Molecular Weight	43,030 Da
NCBI Official Full Name	aspartate aminotransferase, mitochondrial isoform 1
NCBI Official Synonym Full Names	glutamic-oxaloacetic transaminase 2
NCBI Official Symbol	GOT2
NCBI Official Synonym Symbols	KAT4; KATIV; KYAT4; mitAAT
NCBI Protein Information	aspartate aminotransferase, mitochondrial
UniProt Protein Name	Aspartate aminotransferase, mitochondrial
UniProt Gene Name	GOT2
UniProt Synonym Gene Names	mAspAT; FABP-1; FABPpm

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-immunohistochemistry-western-blot-elisa/110070>