

Mouse anti-Mouse, Rat HAO1 Monoclonal Antibody | anti-HAO1 antibody

HAO1 Monoclonal Antibody (Mix)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA28891	Mouse	Mouse, Rat	Western Blot, Immunohistochemistry, Immunofluorescence

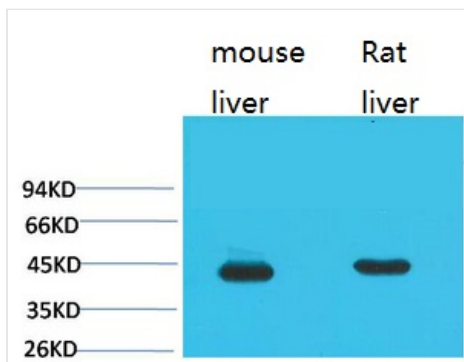
PRODUCT SYNONYMS

HAO1; Monoclonal Antibody; HAO1 Monoclonal Antibody (Mix); Hydroxyacid oxidase 1; HAOX1; Glycolate oxidase; GOX; anti-HAO1 antibody

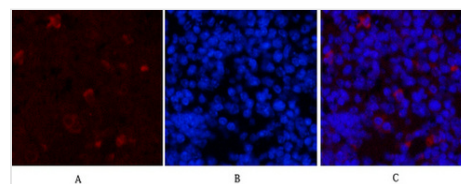
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Mouse, Rat
Clonality	Monoclonal
Clone Number	Mix
Applicable Applications for anti-HAO1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

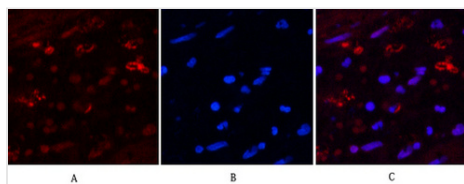
IMAGES


WB (Western Blot)

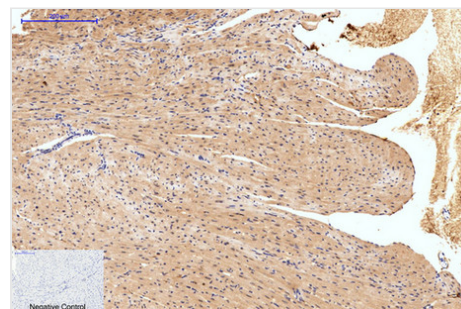
Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300


IF (Immunofluorescence)

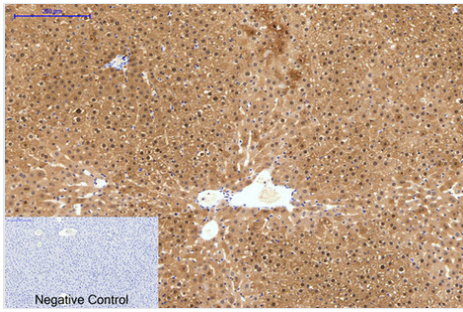
Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300


IF (Immunofluorescence)

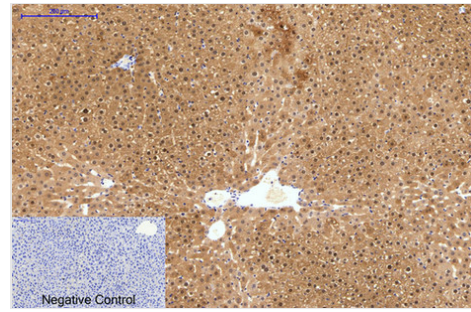
Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300


IHC (Immunohistochemistry-Paraffin)

Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300



IHC (Immunohistochemistry-Paraffin)
Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300



WB (Western Blot)
Dilution: WB: 1:1000-2000 IF 1:200 IHC 1:50-300

ADDITIONAL INFORMATION

Related Product Information for anti-HAO1 antibody	Has 2-hydroxyacid oxidase activity. Most active on the 2-carbon substrate glycolate, but is also active on 2-hydroxy fatty acids, with high activity towards 2-hydroxy palmitate and 2- hydroxy octanoate.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11068137
NCBI GeneID	54363
NCBI Accession #	NP_060015.1
NCBI GenBank Nucleotide #	NM_017545.3
UniProt Accession #	Q9UJM8
NCBI Official Full Name	hydroxyacid oxidase 1
NCBI Official Synonym Full Names	hydroxyacid oxidase 1
NCBI Official Symbol	HAO1
NCBI Official Synonym Symbols	GOX; GOX1; HAOX1
NCBI Protein Information	hydroxyacid oxidase 1
UniProt Protein Name	Hydroxyacid oxidase 1
UniProt Gene Name	HAO1
UniProt Synonym Gene Names	GOX1; HAOX1; HAOX1; GOX
UniProt Entry Name	HAOX1_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/hao1-antibody-clone-mix-western-blot-immunohistochemistry-immunofluorescence-elisa/28891>