

HAO1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-370 of human HAO1/GOX (NP_0600151)
Form	Liquid
Concentration	2.74 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2806582

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:50-1:200	-

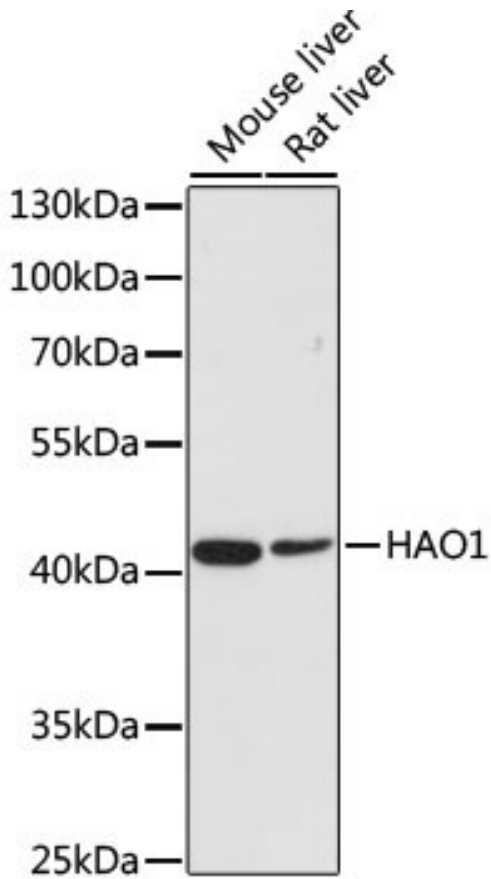
Product Specific Information

Immunogen sequence: MLPRLICIND YEQHAKSVLP KSIYDYRSG ANDEETLADN IAAFSRWKLY PRMLRNVAET DLSTSVLGQR VSMPICVGAT AMQRMAHVDG ELATVRACQS LGTGMMMLSSW ATSSIEEVAE AGPEALRWLQ LYIYKDREVT KKLVRQAEKM GYKAIFVTVD TPYLGNRLDD VRNRFKLPPQ LRMKNFETST LSFSPREENFG DDSGLAAYVA KAIDPSISWE DIKWLRRLTS LPIVAKGILR GDDAREAVKH GLNGILVSNH GARQLDGVPA TIDVLPEIVE AVEGKVEVFL DGGVRKGTDV LKALALGAKA VFGVRPIVWG LAFQGEKGVQ DVLEILKEEF RLAMALSGCQ NVKVIDKTLV RKNPLAVSKI; Positive Samples: Mouse liver, Rat liver; Cellular Location: Peroxisome

Product Images For HAO1 Polyclonal Antibody

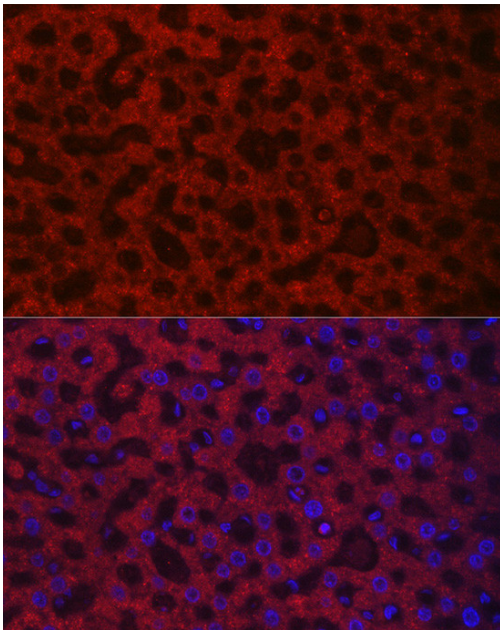
HAO1 Antibody (PA5-93000) in WB

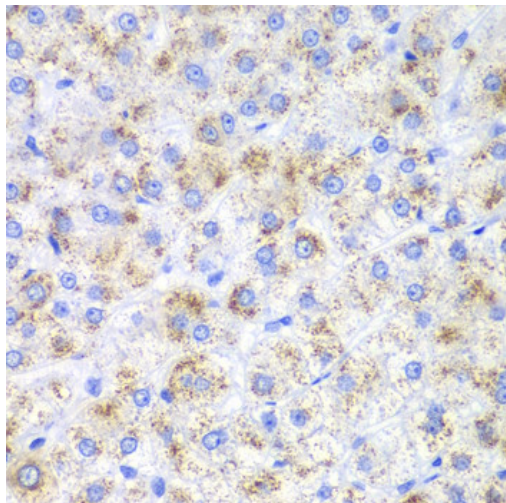
Western blot analysis of HAO1 in extracts of various cell lines. Samples were incubated with HAO1 Polyclonal antibody (Product # PA5-93000) using a dilution of 1:500, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



HAO1 Antibody (PA5-93000) in ICC/IF

Immunofluorescence analysis of HAO1 in rat liver cells. Samples were incubated with HAO1 Polyclonal antibody (Product # PA5-93000) using a dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





HAO1 Antibody (PA5-93000) in IHC (P)

Immunohistochemistry analysis of HAO1 in paraffin-embedded human liver cancer. Samples were incubated with HAO1 Polyclonal antibody (Product # PA5-93000) using a dilution of 1:200 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

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