



ELK Biotechnology

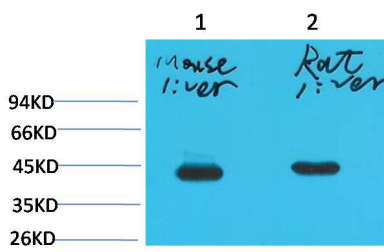
HAO1/GOX Mouse mAb

Catalog NO.: EM1180

For research use only.

Overview

Product name	HAO1/GOX Mouse Monoclonal antibody
Source	Mouse
Applications	WB
Species reactivity	Rat Mouse
Recommended dilutions	WesternBlot:1/1000-2000 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Recombinant Protein
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	41kDa
GeneID (Human)	54363
Human Swiss-Prot No.	Q9UJM8
Cellular localization	Peroxisome
Alternative Names	Glycolate oxidase antibody GOX1 antibody HAOX1 antibody Hydroxyacid oxidaseantibody MGC142225 antibody
Background	Hydroxyacid oxidase (glycolate oxidase) is a protein that in humans is encoded by the HAO1 gene. This gene is one of three related genes that have 2-hydroxyacid oxidase activity yet differ in encoded protein amino acid sequence tissue expression and substrate preference.



Western blot analysis of) Mouse Liver Tissue 2)Rat Liver Tissue with HAO1/GOX Mouse mAb EM1180 diluted at:2000.