

HAO1/GOX Mouse Monoclonal Antibody(Mix-mA)

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|----------|---------|---------|----------------------------------------------|
| Catalog | TDY354C | TDY354F | Tel: 010-82908854 |
| | | | Web: www.tdybio.com |
| Quantity | 50μL | 100μL | Entrez-Gene ID:54363 , Swiss-Prot Acc.Q9UJM8 |

For research use only.

| Applications | Species Cross-Reactivity | Molecular Weight | Isotype |
|--------------|--------------------------|------------------|---------|
| WB | R, M | 41KD | IgG1 |

Storage Buffer & Condition: PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.
Store at **-20°C**. **Do not aliquot the antibody.**

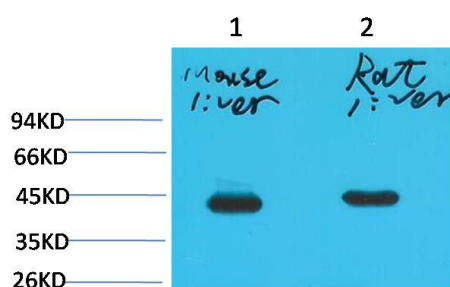
Recommended dilutions: WB: 1:1,000-2,000

Optimal dilutions should be determined by the end user.

Specificity: Antibody can detects endogenous HAO1/GOX protein.

Alternative Names: Glycolate oxidase antibody, GOX1 antibody, HAOX1 antibody, Hydroxyacid oxidase 1antibody, MGC142225 antibody

Background: Hydroxyacid oxidase (glycolate oxidase) 1 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 1) Mouse Liver Tissue, 2)Rat Liver Tissue with HAO1/GOX Mouse mAb TDY354 diluted at 1:2,000.