

GOAT ANTI-D-AMINO-ACID OXIDASE (MOUSE) ANTIBODY

SKU: EB11101



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	AI987963 DAAO D-amino acid oxidase 1 D-amino-acid oxidase D-amino-acid oxidase DAMOX Dao1 Dao-1 OTTMUSP00000028673 OTTMUSP00000028675 Dao
Accession ID	NP_034148.2
Blocking Peptide	EBP11101
Immunogen	Peptide with sequence C-QVEAPWIKHFILTHD, from the internal region of the protein sequence according to NP_034148.2.
Peptide Sequence	C-QVEAPWIKHFILTHD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse, Rat
Mouse Gene ID	13142
Rat Gene ID	114027
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:1000.
Western Blot	Preliminary experiments in Mouse and Rat Brain, Fetal Brain, Kidney and Liver lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)