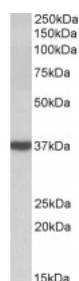




DAO Antibody

CATALOG NUMBER: 42-867



Western Blot (0.03ug/ml) staining of Human Cerebellum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:16000. Western Blot: Approx 37kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 39.5kDa according to NP_001908.3). Recommended concentration: 0.03-0.01ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1362 - Human Cerebellum, Left Lysate Cat. No. 1363 - Human Cerebellum, Right Lysate
IMMUNOGEN:	DAO antibody was raised against a 13 amino acid synthetic peptide near the internal region of DAO (aa 286-298).
HOST SPECIES:	Goat

Properties

PURIFICATION:	Antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	DAO antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	DAO, OXDA, MGC35381, DAMOX, D-amino-acid oxidase, DAAO
ACCESSION NO.:	NP_001908.3
PROTEIN GI NO.:	148539837
OFFICIAL SYMBOL:	DAO

GENE ID: 1610

Background

FOR RESEARCH USE ONLY

December 13, 2016