

Datasheet for ABIN290476

anti-D Amino Acid Oxidase antibody[Go to Product page](#)

Overview

Quantity:	10 mg
Target:	D Amino Acid Oxidase (DAO)
Reactivity:	Pig
Host:	Sheep
Clonality:	Polyclonal
Conjugate:	This D Amino Acid Oxidase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	Porcine kidney D-Amino Acid Oxidase.
Isotype:	IgG
Specificity:	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-sheep serum as well as purified and partially purified porcine kidney D-Amino Acid Oxidase. Cross-reactivity against D-Amino Acid Oxidase from other tissues and species may occur.
Purification:	Ion exchange chromatography

Target Details

Target:	D Amino Acid Oxidase (DAO)
Alternative Name:	DAO / D Amino Acid Oxidase (DAO Products)
Background:	Name/Gene ID: DAO

Target Details

	Synonyms: DAO, D-amino acid oxidase, DAAO, D Amino Acid Oxidase, DAMOX, OXDA
Gene ID:	1610
UniProt:	P14920

Application Details

Application Notes:	Approved: ELISA (1:20000 - 1:60000), IP, WB Usage: Suitable for use in Western Blot, Dot Blot, ELISA, Immunoprecipitation and conjugation. ELISA: 1:20000-1:60000.
Comment:	Target Species of Antibody: Pig
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.01 % sodium azide, 40 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.