

Rabbit anti-Mouse, Rat Diamine Oxidase Polyclonal Antibody | anti-DAO antibody

Polyclonal Antibody to Diamine Oxidase (DAO)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141747	Rabbit	Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Immunocytochemistry, Western Blot

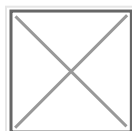
PRODUCT SYNONYMS

Diamine Oxidase; Polyclonal Antibody; Polyclonal Antibody to Diamine Oxidase (DAO); anti-DAO antibody

PRODUCT SPECIFICATIONS

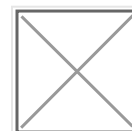
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-DAO antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant ABP1 (Arg197~Trp322 (Accession # Q8JZQ5)) expressed in E.coli
Preparation and Storage	<p>Storage:</p> <p>Avoid repeated freeze/thaw cycles.</p> <p>Store at 4 degree C for frequent use.</p> <p>Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test:</p> <p>The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



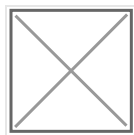
IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Mouse Tissue

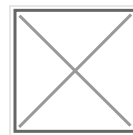


WB (Western Blot)

Western Blot Sample: Mouse Small intestine lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse DAO Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot: Sample: Recombinant DAO, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Mouse Placenta lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse DAO Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	47605364
NCBI GeneID	76507
UniProt Accession #	Q8JZQ5; Q8R229; Q8VC36
NCBI Official Full Name	Amiloride-sensitive amine oxidase
NCBI Official Synonym Full Names	amine oxidase, copper-containing 1
NCBI Official Symbol	Aoc1
NCBI Official Synonym Symbols	DAO; Abp1; 1600012D06Rik
NCBI Protein Information	amiloride-sensitive amine oxidase [copper-containing]
UniProt Protein Name	Amiloride-sensitive amine oxidase [copper-containing]
UniProt Gene Name	Aoc1
UniProt Synonym Gene Names	Abp1; DAO; Diamine oxidase

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/diamine-oxidase-antibody-immunoprecipitation-immunohistochemistry-immunocytochemistry-western-blot-elisa/141747>