

Rabbit anti-Pig Diamine Oxidase (DAO) Polyclonal Antibody | anti-DAO antibody

Polyclonal Antibody to Diamine Oxidase (DAO)

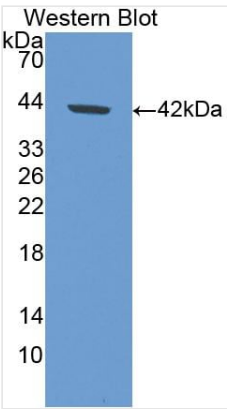
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132024	Rabbit	Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

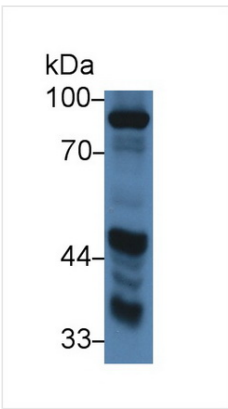
Diamine Oxidase (DAO); Polyclonal Antibody; Polyclonal Antibody to Diamine Oxidase (DAO); anti-DAO antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against DAO. It has been selected for its ability to recognize DAO in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. MRNK KFEGLGFNP LPYYIDGDK LTQSMIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKME DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTLEVLFGQ PLGSEF-RQM PGYFLHPTGL ELLVDHGSTN AQDWTVEQVW YNGKFYRSPE ELAQKYNDGE VDVVILEDPL AKGKDGESLP EPALFSFYQP RGDFAVTMH
Applicable Applications for anti-DAO antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant DAO (Arg210~His301) expressed in E.coli.
Cross Reactivity	Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Porcine Kidney lysate; Primary Ab: 2ug/ml Rabbit Anti-Porcine DAO Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	311275164
NCBI GeneID	100517436
NCBI Accession #	XP_003134601.1
NCBI GenBank Nucleotide #	XM_003134553.4
UniProt Accession #	Q9TRC7; Q29317; F1SSL3
Molecular Weight	85,475 Da
NCBI Official Full Name	amiloride-sensitive amine oxidase
NCBI Official Symbol	AOC1
NCBI Official Synonym Symbols	DAO; ABP1
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; 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.