

Rabbit Protoporphyrinogen Oxidase Polyclonal Antibody | anti-PPOX antibody

Polyclonal Antibody to Protoporphyrinogen Oxidase (PPOX)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141373	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Protoporphyrinogen Oxidase; Polyclonal Antibody; Polyclonal Antibody to Protoporphyrinogen Oxidase (PPOX); anti-PPOX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PPOX. It has been selected for its ability to recognize PPOX in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-PPOX antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	PPOX (Ile12~Leu471)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant PPOX (Ile12~Leu471) expressed in E Coli.
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.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Human Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	4506001
NCBI GeneID	5498

NCBI Accession #	NP_000300.1
NCBI GenBank Nucleotide #	NM_000309.4
UniProt Accession #	P50336 ; Q5VTW8 ; D3DVG0
Molecular Weight	50,765 Da
NCBI Official Full Name	protoporphyrinogen oxidase isoform 1
NCBI Official Synonym Full Names	protoporphyrinogen oxidase
NCBI Official Symbol	PPOX
NCBI Official Synonym Symbols	VP; PPO; V290M
NCBI Protein Information	protoporphyrinogen oxidase
UniProt Protein Name	Protoporphyrinogen oxidase
UniProt Gene Name	PPOX
UniProt Synonym Gene Names	PPO

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/protoporphyrinogen-oxidase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141373>