

Rabbit Spermine Oxidase Polyclonal Antibody | anti-SMOX antibody

Polyclonal Antibody to Spermine Oxidase (SMOX)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143768	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Spermine Oxidase; Polyclonal Antibody; Polyclonal Antibody to Spermine Oxidase (SMOX); anti-SMOX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SMOX. It has been selected for its ability to recognize SMOX in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SMOX antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SMOX (Met1~Gln165)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant SMOX (Met1~Gln165) 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 SMOX, Human

NCBI AND UNIPROT INFORMATION

NCBI GI #	397739047
NCBI GeneID	54498

NCBI Accession #	NP_001257620.1
NCBI GenBank Nucleotide #	NM_001270691.1
UniProt Accession #	Q9NWM0; Q5TE26; Q5TE27; Q6UY28; Q8IX00; Q96LC3; Q96LC4; Q96QT3; A2A2P5; A2A2P6; A8BE87; D3DVZ4
Molecular Weight	65,007 Da
NCBI Official Full Name	spermine oxidase isoform 6
NCBI Official Synonym Full Names	spermine oxidase
NCBI Official Symbol	SMOX
NCBI Official Synonym Symbols	PAO; SMO; PAO1; PAOH; PAO-1; PAOH1; C20orf16
NCBI Protein Information	spermine oxidase
UniProt Protein Name	Spermine oxidase
UniProt Gene Name	SMOX
UniProt Synonym Gene Names	C20orf16; SMO; PAO-1; PAOh1

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/spermine-oxidase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143768>