

Rabbit anti-Mouse, Rat Sulfite Oxidase (SUOX) Polyclonal Antibody | anti-SUOX antibody

Polyclonal Antibody to Sulfite Oxidase (SUOX)

CATALOG # AAA131714	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
-------------------------------	-----------------------	---------------------------------	---

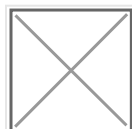
PRODUCT SYNONYMS

Sulfite Oxidase (SUOX); Polyclonal Antibody; Polyclonal Antibody to Sulfite Oxidase (SUOX); anti-SUOX antibody

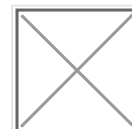
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SUOX. It has been selected for its ability to recognize SUOX 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 N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QRRDYKGF SPSVDWDTVD FDLAPSIQEL PIQSAITQPQ DGTTVESGEV IIKGYAWSGG GRAVIRVDVS MDGGLTWQEA ELEGEEQHPR KAWAWRIWQL KAHVPAEQKE LNIICKAVDD SYNVPDPTVA PIWNLRGVLS NAWHRV
Sequence Length	488
Applicable Applications for anti-SUOX antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SUOX (Gln397~Val540) expressed in E.coli.
Cross Reactivity	Rat
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: Rat Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	74024923
-----------	----------

NCBI GeneID	81805
NCBI Accession #	NP_112389.3
NCBI GenBank Nucleotide #	NM_031127.3
UniProt Accession #	Q07116; Q6P6W0
Molecular Weight	60,806 Da
NCBI Official Full Name	sulfite oxidase, mitochondrial
NCBI Official Synonym Full Names	sulfite oxidase
NCBI Official Symbol	Suox
NCBI Protein Information	sulfite oxidase, mitochondrial
UniProt Protein Name	Sulfite oxidase, mitochondrial
UniProt Gene Name	Suox

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/sulfite-oxidase-suox-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131714>