

Rabbit SOD2 Polyclonal Antibody | anti-SOD2 antibody

SOD2 Antibody

CATALOG # AAA236677	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

SOD2; Polyclonal Antibody; SOD2 Antibody; Superoxide dismutase [Mn]; mitochondrial; anti-SOD2 antibody

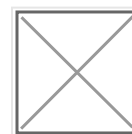
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-SOD2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


WB (Western Blot)

Western blot analysis of 1) HeLa, 2) HepG2, 3) C2C12, 4) Mouse Liver Tissue, 5) Rat Brain Tissue, 6) Rat Liver Tissue using SOD2 Polyclonal Antibody.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using SOD2 Polyclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SOD2 antibody	Cell Biology
--	--------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	134665
NCBI GeneID	6648
UniProt Accession #	P04179; P78434; Q16792; Q5TCM1; Q96EE6; Q9P2Z3; B2R7R1; B3KUK2; B4DL20; B4E3K9; E1P5A9

Molecular Weight	222
NCBI Official Full Name	Superoxide dismutase
NCBI Official Synonym Full Names	superoxide dismutase 2, mitochondrial
NCBI Official Symbol	SOD2
NCBI Official Synonym Symbols	IPOB; MNSOD; MVCD6
NCBI Protein Information	superoxide dismutase [Mn], mitochondrial; superoxide dismutase [Mn], mitochondrial; indophenoloxidase B; Mn superoxide dismutase; mangano-superoxide dismutase; manganese-containing superoxide dismutase
UniProt Protein Name	Superoxide dismutase [Mn], mitochondrial
UniProt Gene Name	SOD2
UniProt Entry Name	SODM_HUMAN

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/sod2-antibody-immunohistochemistry-western-blot-elisa/236677>