

Rabbit SCO2 Polyclonal Antibody | anti-SCO2 antibody

SCO2

CATALOG # AAA280263	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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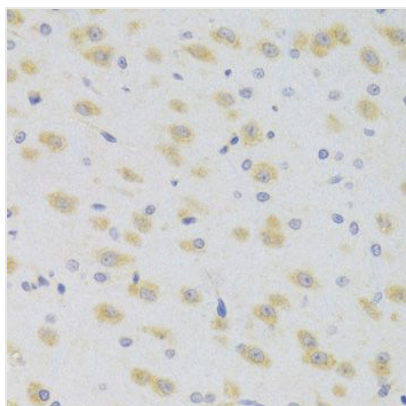
PRODUCT SYNONYMS

SCO2; Polyclonal Antibody; anti-SCO2 antibody

PRODUCT SPECIFICATIONS

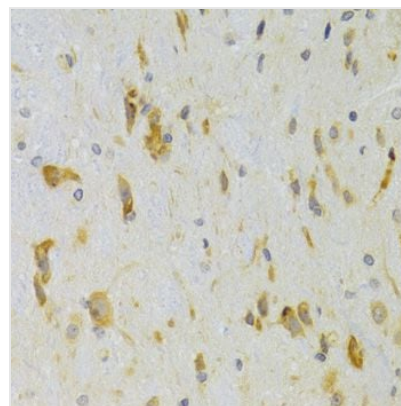
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	PBS with 0.09% Sodium azide, 50% glycerol, pH7.3.
Sequence Length	266
Applicable Applications for anti-SCO2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein

IMAGES



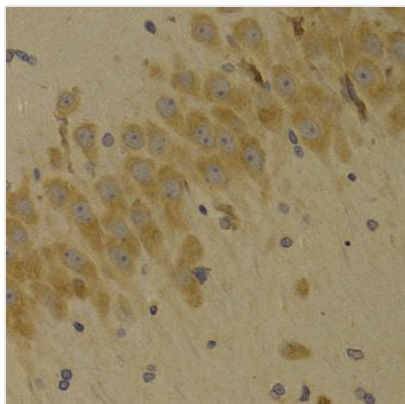
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SCO2 Antibody at dilution of 1:100 (40x lens).



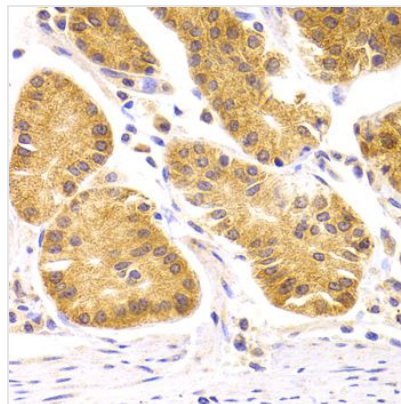
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat spinal cord using SCO2 Antibody at dilution of 1:100 (40x lens).



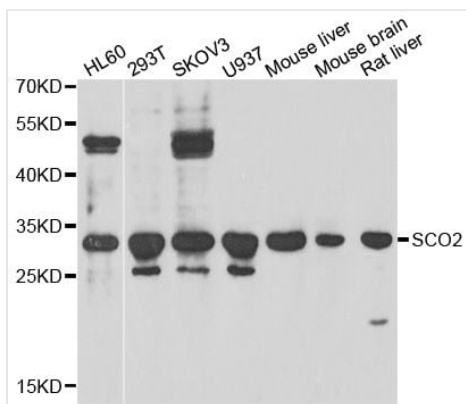
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat brain using SCO2 Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human stomach using SCO2 Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SCO2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SCO2 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8134662
NCBI GeneID	9997
UniProt Accession #	O43819; Q3T1B5; Q9UK87
Molecular Weight	266
NCBI Official Full Name	Protein SCO2 homolog, mitochondrial
NCBI Official Synonym Full Names	SCO2 cytochrome c oxidase assembly protein
NCBI Official Symbol	SCO2
NCBI Official Synonym Symbols	MYP6; SCO1L; CEMCOX1
NCBI Protein Information	protein SCO2 homolog, mitochondrial; SCO cytochrome oxidase deficient homolog 2
UniProt Protein Name	Protein SCO2 homolog, mitochondrial
UniProt Gene Name	SCO2

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/sco2-antibody-immunohistochemistry-western-blot-elisa/280263>