

Rabbit anti-Rat Sorbitol Dehydrogenase Polyclonal Antibody | anti-SDH antibody

Polyclonal Antibody to Sorbitol Dehydrogenase (SDH)

CATALOG # AAA143041	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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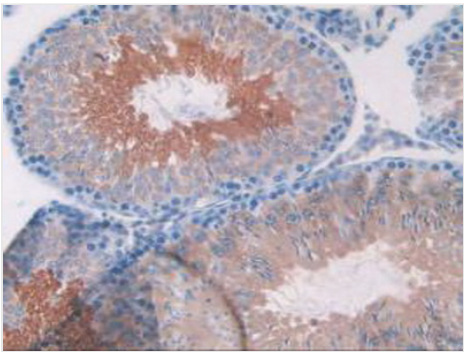
PRODUCT SYNONYMS

Sorbitol Dehydrogenase; Polyclonal Antibody; Polyclonal Antibody to Sorbitol Dehydrogenase (SDH); anti-SDH antibody

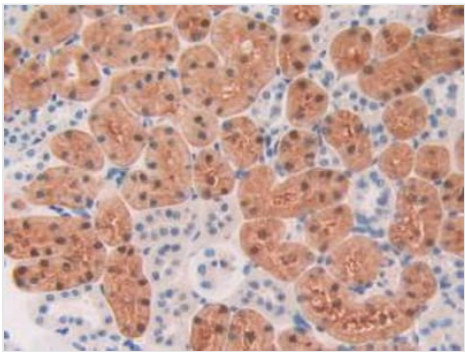
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SDH. It has been selected for its ability to recognize SDH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-SDH antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SDH (Ala2~Pro357)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant SDH (Ala2~Pro357) 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.

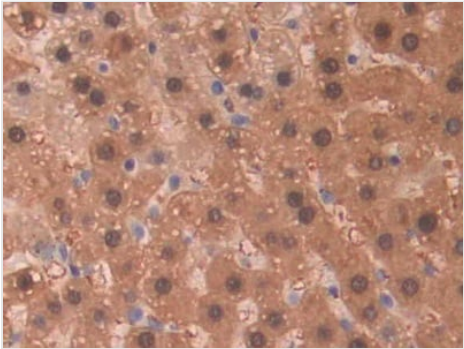
IMAGES



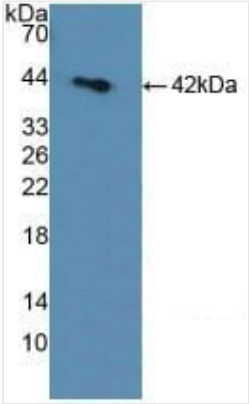
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Testis Tissue.



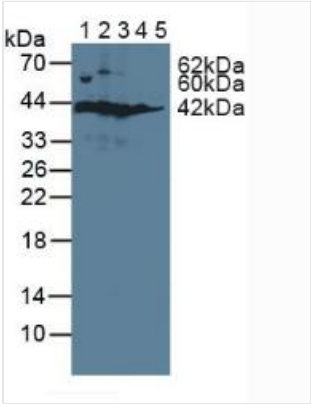
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Kidney Tissue



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Rat Liver Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant SDH, Rat.



WB (Western Blot)
Western Blot: Sample: Lane1: Rat Serum; Lane2: Rat Liver Tissue; Lane3: Rat Kidney Tissue;
Lane4: Rat Prostate Tissue; Lane5: Human Hela Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	77404286
NCBI GeneID	24788
NCBI Accession #	NP_058748.2
NCBI GenBank Nucleotide #	NM_017052.2
UniProt Accession #	P27867; Q4FZY4; Q5I0F3; A2VCV9
Molecular Weight	38,235 Da

NCBI Official Full Name	sorbitol dehydrogenase
NCBI Official Synonym Full Names	sorbitol dehydrogenase
NCBI Official Symbol	Sord
NCBI Protein Information	sorbitol dehydrogenase
UniProt Protein Name	Sorbitol dehydrogenase
UniProt Gene Name	Sord
UniProt Synonym Gene Names	Sdh1

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/sorbitol-dehydrogenase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143041>