

Rabbit anti-Mouse, Rat Succinate Dehydrogenase Complex Subunit D Polyclonal Antibody | anti-SDHD antibody

Succinate Dehydrogenase Complex Subunit D (SDHD) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145197	Rabbit	Mouse, Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

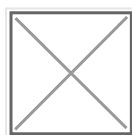
PRODUCT SYNONYMS

Succinate Dehydrogenase Complex Subunit D; Polyclonal Antibody; Succinate Dehydrogenase Complex Subunit D (SDHD) Polyclonal Antibody; PGL; PGL1; QPs3; Succinate-ubiquinone reductase membrane anchor subunit; Succinate dehydrogenase [ubiquinone] cytochrome b small subunit; mitochondrial; anti-SDHD antibody

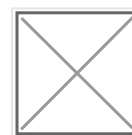
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SDHD antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Mus musculus (Mouse)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant SDHD (Met1-Leu159) expressed in E.coli
Cross Reactivity	Mouse
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant SDHD, Mouse.



WB (Western Blot)

Western Blot: Sample: Mouse Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27229021
NCBI GeneID	66925
NCBI Accession #	NP_080124.1
NCBI GenBank Nucleotide #	NM_025848.3
UniProt Accession #	Q9C XV1; Q3UX11; A6H629
NCBI Official Full Name	succinate dehydrogenase
NCBI Official Synonym Full Names	succinate dehydrogenase complex, subunit D, integral membrane protein
NCBI Official Symbol	Sdhd
NCBI Official Synonym Symbols	C78570; AVLL5809; PRO19626; 3110001M13Rik
NCBI Protein Information	succinate dehydrogenase [ubiquinone] cytochrome b small subunit, mitochondrial
UniProt Protein Name	Succinate dehydrogenase [ubiquinone] cytochrome b small subunit, mitochondrial
UniProt Gene Name	Sdhd
UniProt Synonym Gene Names	CybS

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/succinate-dehydrogenase-complex-subunit-d-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/145197>