

Rabbit SDHF1 Polyclonal Antibody | anti-SDHF1 antibody

SDHF1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319826	Rabbit	Human, Mouse, Rat	Immunohistochemistry, ELISA, Western Blot

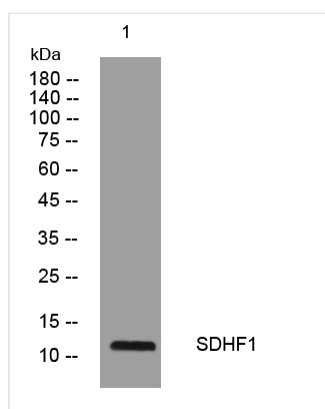
PRODUCT SYNONYMS

SDHF1; Polyclonal Antibody; SDHF1 Antibody; anti-SDHF1 antibody

PRODUCT SPECIFICATIONS

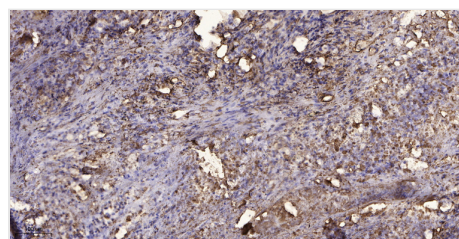
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SDHF1 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SDHF1 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human SDHF1 AA range: 9-59
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SDHF1 antibody	The succinate dehydrogenase (SDH) complex (or complex II) of the mitochondrial respiratory chain is composed of 4 individual subunits. The protein encoded by this gene resides in the mitochondria, and is essential for SDH assembly, but does not physically associate with the complex in vivo. Mutations in this gene are associated with SDH-defective infantile leukoencephalopathy (mitochondrial complex II deficiency). [provided by RefSeq, Mar 2010]
Product Categories/Family for anti-SDHF1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	111038124
NCBI GeneID	644096
NCBI Accession #	NP_001036096.1
NCBI GenBank Nucleotide #	NM_001042631.2
UniProt Accession #	A6NFY7; B2RPM7
Molecular Weight	12,806 Da
NCBI Official Full Name	succinate dehydrogenase assembly factor 1, mitochondrial
NCBI Official Synonym Full Names	succinate dehydrogenase complex assembly factor 1
NCBI Official Symbol	SDHAF1
NCBI Official Synonym Symbols	LYRM8
NCBI Protein Information	succinate dehydrogenase assembly factor 1, mitochondrial
UniProt Protein Name	Succinate dehydrogenase assembly factor 1, mitochondrial
UniProt Gene Name	SDHAF1
UniProt Synonym Gene Names	SDHAF1
UniProt Entry Name	SDHF1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sdhf1-antibody-immunohistochemistry-western-blot-elisa/319826>