

Rabbit SDHA Polyclonal Antibody | anti-SDHA antibody

SDHA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA169652	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

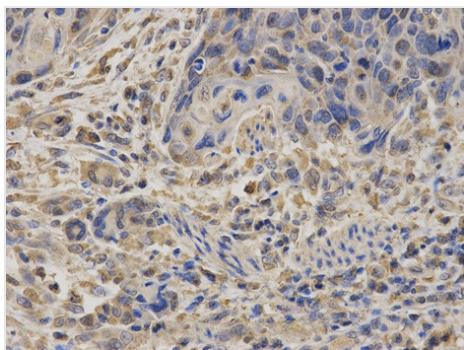
PRODUCT SYNONYMS

SDHA; Polyclonal Antibody; SDHA Antibody; FP; PGL5; SDH1; SDH2; SDHF; CMD1GG; anti-SDHA antibody

PRODUCT SPECIFICATIONS

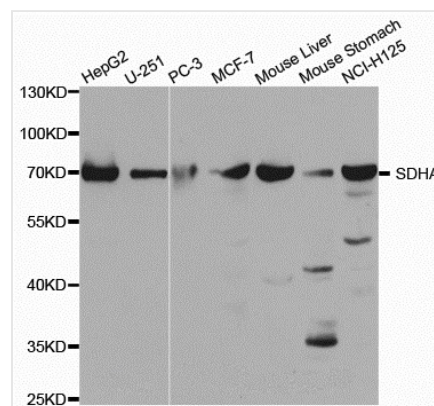
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1mg/mL (varies by lot)
Sequence Length	586
Applicable Applications for anti-SDHA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human SDHA
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-27992 / sc-27990 / sc-98253
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical of paraffin-embedded human esophageal cancer using SDHA antibody at dilution of 1:100 (400x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SDHA antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SDHA antibody	This gene encodes a major catalytic subunit of succinate-ubiquinone oxidoreductase, a complex of the mitochondrial respiratory chain. The complex is composed of four nuclear-encoded subunits and is localized in the mitochondrial inner membrane. Mutations in this gene have been associated with a form of mitochondrial respiratory chain deficiency known as Leigh Syndrome. A pseudogene has been identified on chromosome 3q29.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	154352830
Molecular Weight	65,075 Da
NCBI Official Full Name	SdhA
UniProt Protein Name	SdhA
UniProt Gene Name	sdhA
UniProt Entry Name	A7Z7D3_BACA2

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/sdha-antibody-immunohistochemistry-western-blot-elisa/169652>