

Rabbit anti-Human SDHC Polyclonal Antibody | anti-SDHC antibody

SDHC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA119530	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

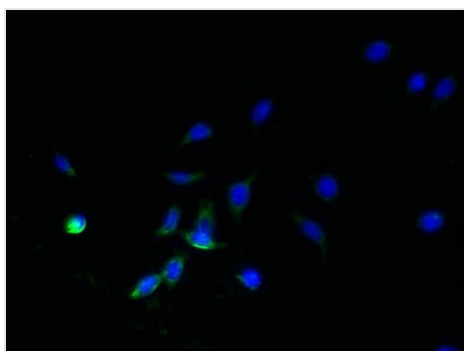
PRODUCT SYNONYMS

SDHC; Polyclonal Antibody; SDHC Antibody; Succinate dehydrogenase cytochrome b560 subunit; mitochondrial; CYB560; SDH3; Integral membrane protein CII-3; QPs-1; QPs1; Succinate dehydrogenase complex subunit C; Succinate-ubiquinone oxidoreductase cytochrome B large subunit; CYBL; anti-SDHC antibody

PRODUCT SPECIFICATIONS

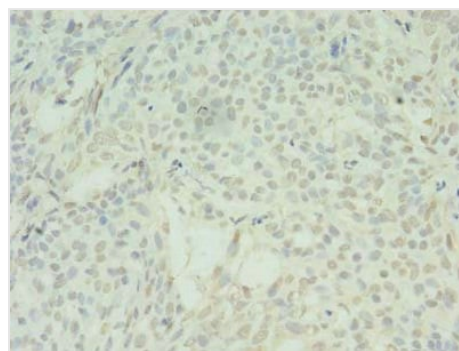
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	150
Applicable Applications for anti-SDHC antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Succinate dehydrogenase cytochrome b560 subunit, mitochondrial protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49494 / sc-67256 / sc-67211
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



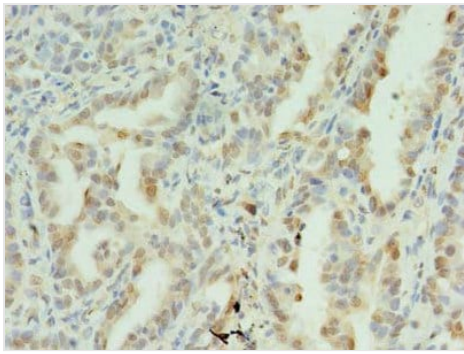
IHC (Immunohistochemisry)

Immunofluorescent analysis of HepG2 cells using AAA119530 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119530 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using AAA119530 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SDHC antibody

Membrane-anchoring subunit of succinate dehydrogenase (SDH) that is involved in complex II of the mitochondrial electron transport chain and is responsible for transferring electrons from succinate to ubiquinone (coenzyme Q).

NCBI AND UNIPROT INFORMATION

NCBI GI #	78711820
NCBI GeneID	6391
NCBI Accession #	NP_001030588.1
NCBI GenBank Nucleotide #	NM_001035511.1
UniProt Accession #	Q99643; O75609; Q3C259; Q3C2D8; Q3C2H4; Q5VTH3
Molecular Weight	12,474 Da
NCBI Official Full Name	succinate dehydrogenase cytochrome b560 subunit, mitochondrial isoform 2
NCBI Official Synonym Full Names	succinate dehydrogenase complex subunit C
NCBI Official Symbol	SDHC
NCBI Official Synonym Symbols	CYBL; PGL3; QPS1; SDH3; CYB560
NCBI Protein Information	succinate dehydrogenase cytochrome b560 subunit, mitochondrial
UniProt Protein Name	Succinate dehydrogenase cytochrome b560 subunit, mitochondrial
UniProt Gene Name	SDHC
UniProt Synonym Gene Names	CYB560; SDH3; QPs1; CYBL
UniProt Entry Name	C560_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/sdhc-antibody-immunofluorescence-immunohistochemistry-elisa/119530>