

Rabbit anti-Human, Mouse SDHAF2 Polyclonal Antibody | anti-SDHAF2 antibody

SDHAF2 Polyclonal Antibody

CATALOG # AAA281459	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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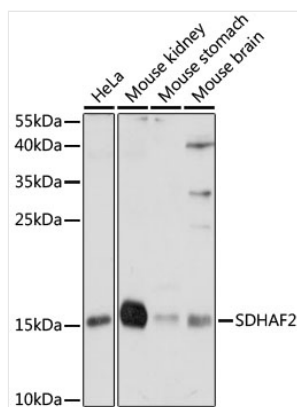
PRODUCT SYNONYMS

SDHAF2; Polyclonal Antibody; SDHAF2 Polyclonal Antibody; C11orf79; PGL2; SDH5; succinate dehydrogenase complex assembly factor 2; anti-SDHAF2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	166
Applicable Applications for anti-SDHAF2 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-166 of human SDHAF2 (NP_060311.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SDHAF2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

ADDITIONAL INFORMATION

Related Product Information for anti-SDHAF2 antibody	This gene encodes a mitochondrial protein needed for the flavination of a succinate dehydrogenase complex subunit required for activity of the complex. Mutations in this gene are associated with paraganglioma.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8923450
NCBI GeneID	54949
NCBI Accession #	NP_060311.1
NCBI GenBank Nucleotide #	NP_060311.1
UniProt Accession #	Q9NX18
Molecular Weight	Calculated: 19kDa Observed: 15kDa
NCBI Official Full Name	succinate dehydrogenase assembly factor 2, mitochondrial
NCBI Official Synonym Full Names	succinate dehydrogenase complex assembly factor 2
NCBI Official Symbol	SDHAF2
NCBI Official Synonym Symbols	PGL2; SDH5; C11orf79
NCBI Protein Information	succinate dehydrogenase assembly factor 2, mitochondrial
UniProt Protein Name	Succinate dehydrogenase assembly factor 2, mitochondrial
UniProt Gene Name	SDHAF2
UniProt Entry Name	SDHF2_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://stage.aaabiotech.com/polyclonal/sdhaf2-antibody-western-blot-elisa/281459>