

Rabbit SUGCT Polyclonal Antibody | anti-SUGCT antibody

SUGCT Polyclonal Antibody

CATALOG # AAA311334	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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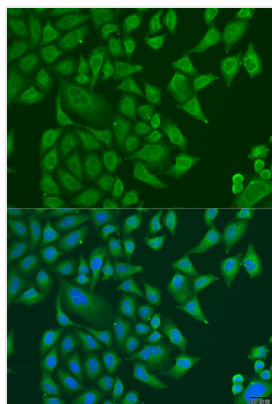
PRODUCT SYNONYMS

SUGCT; Polyclonal Antibody; SUGCT Polyclonal Antibody; C7orf10; DERP13; GA3; ORF19; succinyl-CoA:glutarate-CoA transferase; anti-SUGCT antibody

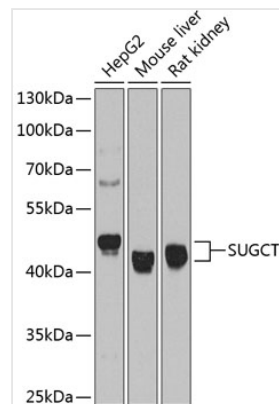
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-SUGCT antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SUGCT (NP_001180240.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using SUGCT antibody.


WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-SUGCT antibody	This gene encodes a protein that is similar to members of the CaiB/baiF CoA-transferase protein family. Mutations in this gene are associated with glutaric aciduria type III. Alternate splicing results in multiple transcript variants.
Product Categories/Family for anti-SUGCT antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	300863124
NCBI GeneID	79783
NCBI Accession #	NP_001180240.1
NCBI GenBank Nucleotide #	NM_001193311.1
UniProt Accession #	Q9HAC7; Q4KMW4; Q4KMW8; Q4KMZ0; Q8TE00; Q8TEY1; A4D1W5; B4DR73
Molecular Weight	48,462 Da
NCBI Official Full Name	succinate--hydroxymethylglutarate CoA-transferase isoform 1
NCBI Official Synonym Full Names	succinyl-CoA:glutarate-CoA transferase
NCBI Official Symbol	SUGCT
NCBI Official Synonym Symbols	ORF19; DERP13; C7orf10
NCBI Protein Information	succinate--hydroxymethylglutarate CoA-transferase; Russel-Silver syndrome candidate; dermal papilla-derived protein 13; succinylCoA:glutarate-CoA transferase
UniProt Protein Name	Succinate--hydroxymethylglutarate CoA-transferase
UniProt Gene Name	SUGCT
UniProt Synonym Gene Names	C7orf10; DERP13
UniProt Entry Name	SUCHY_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/sugct-antibody-immunofluorescence-western-blot-elisa/311334>