

Rabbit SUCLG2 Polyclonal Antibody | anti-SUCLG2 antibody

SUCLG2 Polyclonal Antibody

CATALOG # AAA311695	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

SUCLG2; Polyclonal Antibody; SUCLG2 Polyclonal Antibody; G-SCS; GBETA; GTPSCS; succinate-CoA ligase GDP-forming beta subunit; anti-SUCLG2 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
Sequence Length	432
Applicable Applications for anti-SUCLG2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SUCLG2 (NP_003839.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

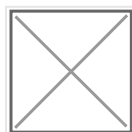
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using SUCLG2 Polyclonal Antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of C6 cells using SUCLG2 Polyclonal Antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SUCLG2 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SUCLG2 antibody

This gene encodes a GTP-specific beta subunit of succinyl-CoA synthetase. Succinyl-CoA synthetase catalyzes the reversible reaction involving the formation of succinyl-CoA and succinate. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 5 and 12.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157779135
NCBI GeneID	8801
NCBI Accession #	NP_003839.2
NCBI GenBank Nucleotide #	NP_003839.2
UniProt Accession #	Q96I99
Molecular Weight	47kDa
NCBI Official Full Name	succinate--CoA ligase
NCBI Official Synonym Full Names	succinate-CoA ligase GDP-forming subunit beta
NCBI Official Symbol	SUCLG2
NCBI Official Synonym Symbols	G-SCS; GBETA; GTPSCS
NCBI Protein Information	succinate--CoA ligase [GDP-forming] subunit beta, mitochondrial
UniProt Protein Name	Succinyl-CoA ligase [GDP-forming] subunit beta, mitochondrial
UniProt Gene Name	SUCLG2
UniProt Synonym Gene Names	SCS-betaG
UniProt Entry Name	SUCB2_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://stage.aaabiotech.com/polyclonal/suclg2-antibody-immunofluorescence-western-blot-elisa/311695>