

Rabbit SDCCAG3 Polyclonal Antibody | anti-SDCCAG3 antibody

SDCCAG3 Polyclonal Antibody

CATALOG # AAA166369	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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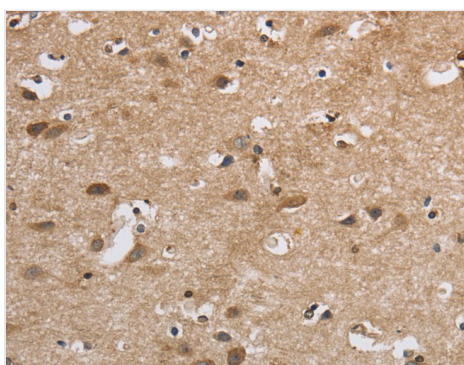
PRODUCT SYNONYMS

SDCCAG3; Polyclonal Antibody; SDCCAG3 Polyclonal Antibody; NY-CO-3; anti-SDCCAG3 antibody

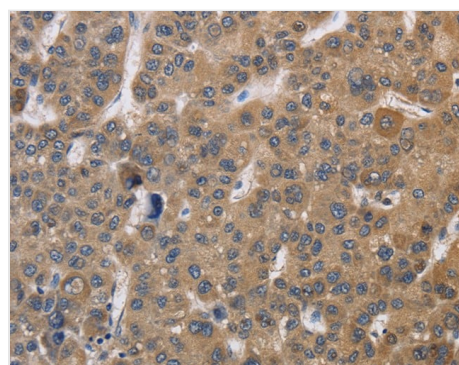
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	362
Applicable Applications for anti-SDCCAG3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human SDCCAG3
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

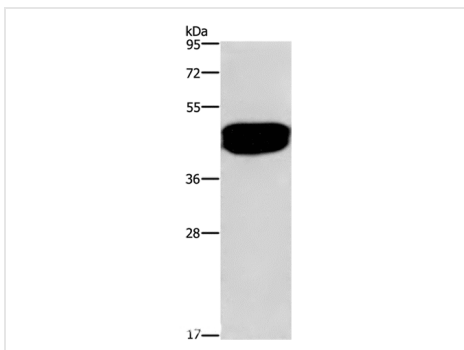
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain using SDCCAG3 Polyclonal Antibody at dilution of 1:30


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SDCCAG3 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Human prostate tissue using SDCCAG3 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-SDCCAG3 antibody

SDCCAG3 protein contains the region similar to the coiled-coil domain of the myosin tail. The same domain is present in the proteins related to the organelles/proteins trafficking, such as kinesin, Golgin-160, and dynein. SDCCAG3 function might be related to protein trafficking and secretion, May be involved in modulation of TNF response, May be involved in presentation of TNFRSF1A on the cell surface. Interaction of SDCCAG3 with the Arf GTPase activating protein GIT1 (G protein-coupled receptor kinase interactor-1). Overexpression of an ArfGAP-negative version of GIT1 also results in an increased number of multinucleate cells suggesting regulation of Arf-mediated vesicular trafficking or signaling via SDCCAG3.

NCBI AND UNIPROT INFORMATION

NCBI GI #	89353283
NCBI GeneID	10807
NCBI Accession #	NP_001034797.1
NCBI GenBank Nucleotide #	NM_001039708.1
Molecular Weight	40,058 Da
NCBI Official Full Name	serologically defined colon cancer antigen 3 isoform 3
NCBI Official Synonym Full Names	serologically defined colon cancer antigen 3
NCBI Official Symbol	SDCCAG3
NCBI Official Synonym Symbols	NY-CO-3
NCBI Protein Information	serologically defined colon cancer antigen 3; antigen NY-CO-3
UniProt Protein Name	Serologically defined colon cancer antigen 3
UniProt Gene Name	SDCCAG3
UniProt Entry Name	SDCG3_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/sdccag3-antibody-immunohistochemistry-western-blot-elisa/166369>