

Rabbit SGIP1 Polyclonal Antibody | anti-SGIP1 antibody

SGIP1 Antibody

CATALOG # AAA319837	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

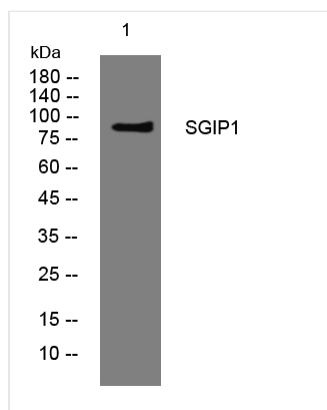
PRODUCT SYNONYMS

SGIP1; Polyclonal Antibody; SGIP1 Antibody; anti-SGIP1 antibody

PRODUCT SPECIFICATIONS

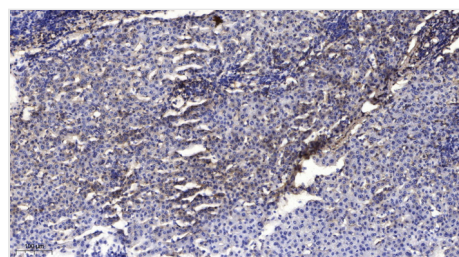
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of SGIP1 at Human/Mouse/Rat
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SGIP1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human SGIP1 AA range: 427-477
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4 degree over night



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

ADDITIONAL INFORMATION

Related Product Information for anti-SGIP1 antibody	SGIP1 functions as an endocytic protein that affects signaling by receptors in neuronal systems involved in energy homeostasis via its interaction with endophilins (see SH3GL3; MIM 603362)(Trevaskis et al., 2005 [PubMed 15919751] and Uezu et al., 2007 [PubMed 17626015]).[supplied by OMIM, Mar 2008]
Product Categories/Family for anti-SGIP1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	815890969
NCBI GeneID	84251
NCBI Accession #	NP_001295132.1
NCBI GenBank Nucleotide #	NM_001308203.1
UniProt Accession #	Q9BQI5; Q4LE32; Q5VYE2; Q5VYE3; Q5VYE4; Q68D76; Q6MZY6; Q8IWC2; A6NL81; A6NLD1
Molecular Weight	68,338 Da
NCBI Official Full Name	SH3-containing GRB2-like protein 3-interacting protein 1 isoform 2
NCBI Official Synonym Full Names	SH3-domain GRB2-like (endophilin) interacting protein 1
NCBI Official Symbol	SGIP1
NCBI Protein Information	SH3-containing GRB2-like protein 3-interacting protein 1
UniProt Protein Name	SH3-containing GRB2-like protein 3-interacting protein 1
UniProt Gene Name	SGIP1
UniProt Entry Name	SGIP1_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/sgip1-antibody-immunohistochemistry-western-blot-elisa/319837>