

Rabbit anti-Human SGTA Polyclonal Antibody | anti-SGTA antibody

SGTA Polyclonal Antibody

CATALOG # AAA279638	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

SGTA; Polyclonal Antibody; SGTA Polyclonal Antibody; SGT; hSGT; alphaSGT; anti-SGTA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	313
Applicable Applications for anti-SGTA antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human SGTA
Calculated Molecular Weight	34kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



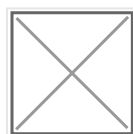
IF (Immunofluorescence)

Immunofluorescence analysis of MCF-7 cells using SGTA antibody. Blue: DAPI for nuclear staining.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using SGTA antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SGTA 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: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-SGTA antibody	This gene encodes a protein which is capable of interacting with the major nonstructural protein of parvovirus H-1 and 70-kDa heat shock cognate protein; however, its function is not known. Since this transcript is expressed ubiquitously in various tissues, this protein may serve a housekeeping function.
Product Categories/Family for anti-SGTA antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	8134666
NCBI GeneID	6449
UniProt Accession #	O43765; Q6FIA9; Q9BTZ9; D6W610
Molecular Weight	313
NCBI Official Full Name	Small glutamine-rich tetratricopeptide repeat-containing protein alpha
NCBI Official Synonym Full Names	small glutamine-rich tetratricopeptide repeat (TPR)-containing, alpha
NCBI Official Symbol	SGTA
NCBI Official Synonym Symbols	SGT; hSGT; alphaSGT
NCBI Protein Information	small glutamine-rich tetratricopeptide repeat-containing protein alpha; UBP; alpha-SGT; vpu-binding protein; protein containing three tetratricopeptide repeats
UniProt Protein Name	Small glutamine-rich tetratricopeptide repeat-containing protein alpha
UniProt Gene Name	SGTA
UniProt Synonym Gene Names	SGT; SGT1; UBP
UniProt Entry Name	SGTA_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/sgta-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279638>