

Rabbit anti-Human ST5 Polyclonal Antibody | anti-ST5 antibody

ST5 Antibody

CATALOG # AAA243465	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ST5; Polyclonal Antibody; ST5 Antibody; Suppression of tumorigenicity 5 protein (DENN domain-containing protein 2B) (HeLa Tumor suppression 1); DENND2B HTS1; anti-ST5 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Applicable Applications for anti-ST5 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Suppression of tumorigenicity 5 protein (3-280AA)
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western BlotPositive WB detected in: HepG2 whole cell lysate, U87 whole cell lysateAll lanes:
ST5 antibody at 1:2000SecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted
band size: 127, 83, 71 kDaObserved band size: 127 kDa



IHC (Immunohistochemistry)

IHC image of AAA243465 diluted at 1:500 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ST5 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47132529
NCBI GeneID	6764
NCBI Accession #	NP_005409.3
NCBI GenBank Nucleotide #	NM_005418.3
UniProt Accession #	P78524; P78523; Q16492; Q7KYY2; Q7KZ12; Q8NE12; Q9BQQ6; B2R6X7; B3KXQ6
Molecular Weight	126,485 Da
NCBI Official Full Name	suppression of tumorigenicity 5 protein isoform 1
NCBI Official Synonym Full Names	suppression of tumorigenicity 5
NCBI Official Symbol	ST5
NCBI Official Synonym Symbols	HTS1; p126; DENND2B
NCBI Protein Information	suppression of tumorigenicity 5 protein; heLa tumor suppression 1; DENN/MADD domain containing 2B
UniProt Protein Name	Suppression of tumorigenicity 5 protein
UniProt Gene Name	ST5
UniProt Synonym Gene Names	DENND2B; HTS1
UniProt Entry Name	ST5_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/st5-antibody-immunohistochemistry-western-blot-elisa/243465>