

Rabbit anti-Human SPINT2 Polyclonal Antibody | anti-SPINT2 antibody

SPINT2 Polyclonal Antibody

CATALOG # AAA172949	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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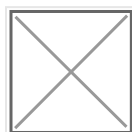
PRODUCT SYNONYMS

SPINT2; Polyclonal Antibody; SPINT2 Polyclonal Antibody; PB; Kop; HAI2; DIAR3; HAI-2; anti-SPINT2 antibody

PRODUCT SPECIFICATIONS

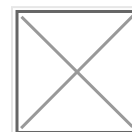
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	252
Applicable Applications for anti-SPINT2 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SPINT2
Conjugation	Unconjugated
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells using SPINT2 Polyclonal Antibody Blue: DAPI for nuclear staining



WB (Western Blot)

Western blot analysis of extracts of MCF-7 cells using SPINT2 Polyclonal Antibody at 1:1000 dilution. Observed Mw:34kDa; Calculated Mw:21kDa/28kDa

ADDITIONAL INFORMATION

Related Product Information for anti-SPINT2 antibody

This gene encodes a transmembrane protein with two extracellular Kunitz domains that inhibits a variety of serine proteases. The protein inhibits HGF activator which prevents the formation of active hepatocyte growth factor. This gene is a putative tumor suppressor, and mutations in this gene result in congenital sodium diarrhea. Multiple transcript variants encoding different isoforms have been found for this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	47115145
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NCBI GeneID	10653
UniProt Accession #	Q6LEU8; O43291
NCBI Official Full Name	SPINT2, partial
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kunitz type 2
NCBI Official Symbol	SPINT2
NCBI Official Synonym Symbols	PB; Kop; HAI2; DIAR3; HAI-2
NCBI Protein Information	kunitz-type protease inhibitor 2
UniProt Protein Name	SPINT2 protein
UniProt Gene Name	SPINT2
UniProt Entry Name	Q6LEU8_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/spint2-antibody-immunofluorescence-western-blot-elisa/172949>