

Rabbit SPINT1 Polyclonal Antibody | anti-SPINT1 antibody

SPINT1 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199486	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

PRODUCT SYNONYMS

SPINT1; Polyclonal Antibody; SPINT1 antibody - middle region; anti-SPINT1 antibody

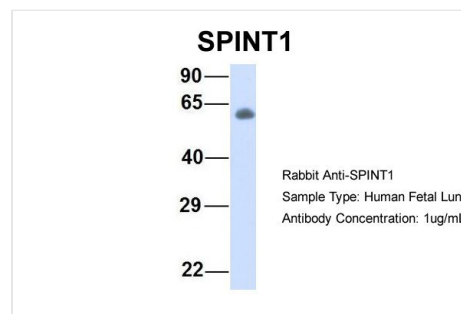
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: PF SEHCARFTYG GCYGNKNFE EEQQCLESCR GISKDVFGL RREIPIPS
Sequence Length	513
Applicable Applications for anti-SPINT1 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human SPINT1
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-SPINT1 Antibody Titration: 0.2-1 ug/ml Positive Control: PANC1 cell lysate


WB (Western Blot)

Host: Rabbit Target Name: SPINT1 Sample Type: Human Fetal Lung Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SPINT1 antibody	This is a rabbit polyclonal antibody against SPINT1. It was validated on Western Blot using a cell lysate as a positive control. Target Description: The protein encoded by this gene is a member of the Kunitz family of serine protease inhibitors. The protein is a potent inhibitor specific for HGF activator and is thought to be involved in the regulation of the proteolytic activation of HGF in injured t
Product Categories/Family for anti-SPINT1 antibody	Polyclonal; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	74027265
NCBI GeneID	6692
NCBI Accession #	NP_001027539
NCBI GenBank Nucleotide #	NM_001032367
UniProt Accession #	B2RBU9; O43278
Molecular Weight	53kDa
NCBI Official Full Name	kunitz-type protease inhibitor 1 isoform 2
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kunitz type 1
NCBI Official Symbol	SPINT1
NCBI Official Synonym Symbols	HAI; HAI1; MANSC2
NCBI Protein Information	kunitz-type protease inhibitor 1

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.