

Rabbit anti-Human, Mouse SPAM1 Polyclonal Antibody | anti-SPAM1 antibody

SPAM1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA267938	Rabbit	Human, Mouse	ELISA, Immunohistochemistry, Western Blot

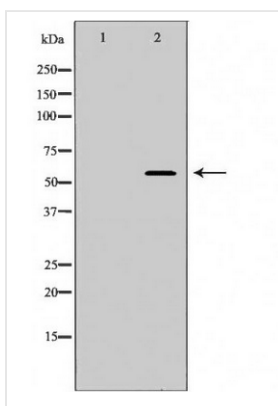
PRODUCT SYNONYMS

SPAM1; Polyclonal Antibody; SPAM1 Antibody; anti-SPAM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin
Form/Format	Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	509
Applicable Applications for anti-SPAM1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human SPAM1, corresponding to a region within the internal amino acids
Preparation and Storage	Store at -20°C. Stable for 12 months from date of receipt.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of PC-3 cell lines, using SPAM antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SPAM1 antibody

Hyaluronidase degrades hyaluronic acid, a major structural proteoglycan found in extracellular matrices and basement membranes. Six members of the hyaluronidase family are clustered into two tightly linked groups on chromosome 3p21.3 and 7q31.3. This gene was previously referred to as HYAL1 and HYA1 and has since been assigned the official symbol SPAM1; another family member on chromosome 3p21.3 has been assigned HYAL1. This gene encodes a GPI-anchored enzyme located on the human sperm surface and inner acrosomal membrane.

NCBI AND UNIPROT INFORMATION

NCBI GI #	291290979
NCBI GeneID	6677
NCBI Accession #	NP_001167515.1
NCBI GenBank Nucleotide #	NM_001174044.1
UniProt Accession #	P38567; Q8TC30
Molecular Weight	58kDa
NCBI Official Full Name	hyaluronidase PH-20 isoform 2
NCBI Official Synonym Full Names	sperm adhesion molecule 1
NCBI Official Symbol	SPAM1
NCBI Official Synonym Symbols	HYA1; PH20; HYAL1; HYAL3; HYAL5; PH-20; SPAG15; HEL-S-96n
NCBI Protein Information	hyaluronidase PH-20
UniProt Protein Name	Hyaluronidase PH-20
UniProt Gene Name	SPAM1
UniProt Synonym Gene Names	HYAL3; PH20; Hyal-PH20

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/spam1-antibody-immunohistochemistry-western-blot-elisa/267938>