

Rabbit SPINK9 Polyclonal Antibody | anti-SPINK9 antibody

SPINK9 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201395	Rabbit	Tested Reactivity: Human Predicted Reactivity: Dog, Human, Pig, Rabbit, Rat, Zebrafish	Western Blot

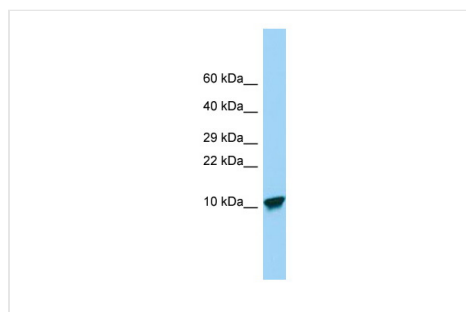
PRODUCT SYNONYMS

SPINK9; Polyclonal Antibody; SPINK9 Antibody - middle region; anti-SPINK9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Reactivity: Human Predicted Reactivity: Dog, Human, Pig, Rabbit, Rat, Zebrafish
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.
Concentration	Batch dependent within range: 100 ul at 0.5 - 1 mg/ml (varies by lot)
Sequence	Synthetic peptide: KK LPPGQQRFC HMYDPICGSD GKTYKNDCFF CSKVKKTDGT LKFVHFGK
Sequence Length	86
Applicable Applications for anti-SPINK9 antibody	WB (Western Blot)
Homology	Dog: 92%; Human: 100%; Pig: 85%; Rabbit: 92%; Rat: 90%; Zebrafish: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of Human SPINK9
Protein Size (# AA)	86 amino acids
Replacement Item	This antibody may replace item sc-91686 from Santa Cruz Biotechnology.
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)

Host: Rabbit Target Name: SPINK9 Sample Type: Placenta lysates Antibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-SPINK9 antibody	This is a rabbit polyclonal antibody against SPINK9. It was validated on Western Blot Target Description: SPINK9 is a Serine protease inhibitor which specifically inhibits KLK5. It may contribute to the regulation of the desquamation process in skin by inhibiting KLK5.
Product Categories/Family for anti-SPINK9 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	94536774
NCBI GeneID	643394
NCBI Accession #	NP_001035523
NCBI GenBank Nucleotide #	NM_001040433
UniProt Accession #	Q5DT21
Molecular Weight	9kDa
NCBI Official Full Name	serine protease inhibitor Kazal-type 9
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kazal type 9
NCBI Official Symbol	SPINK9
NCBI Official Synonym Symbols	LEKT12
NCBI Protein Information	serine protease inhibitor Kazal-type 9
UniProt Protein Name	Serine protease inhibitor Kazal-type 9
UniProt Gene Name	SPINK9
UniProt Synonym Gene Names	LEKT12
UniProt Entry Name	ISK9_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://www.aaabiotech.com/polyclonal/spink9-antibody-western-blot-elisa/201395>