

Rabbit anti-Human SPINK8 Polyclonal Antibody | anti-SPINK8 antibody

SPINK8 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286310	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

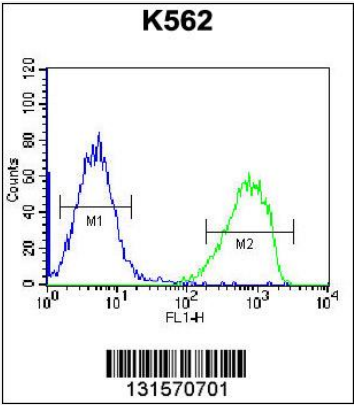
PRODUCT SYNONYMS

SPINK8; Polyclonal Antibody; SPINK8 Antibody (C-term); Serine protease inhibitor Kazal-type 8; anti-SPINK8 antibody

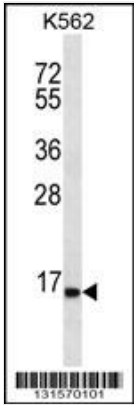
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This SPINK8 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 63-91 amino acids from the C-terminal region of human SPINK8.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.45 (varies by lot)
Sequence Positions	63-91
Sequence Length	97
Applicable Applications for anti-SPINK8 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



FCM/FACS (Flow Cytometry)
SPINK8 Antibody (C-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
SPINK8 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the SPINK8 antibody detected the SPINK8 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SPINK8 antibody	SPINK8 is probable serine protease inhibitor (By similarity).
Product Categories/Family for anti-SPINK8 antibody	Cell Biology
References	Rose, J. Phd, et al. Mol. Med. (2010) In press : Jalkanen, J., et al. Biochem. Res. Commun. 349(1):245-254(2006)

NCBI AND UNIPROT INFORMATION

NCBI GI #	122937482
NCBI GeneID	646424
NCBI Accession #	NP_001073994.1
NCBI GenBank Nucleotide #	NM_001080525.1
UniProt Accession #	P0C7L1
Molecular Weight	10821
NCBI Official Full Name	serine protease inhibitor Kazal-type 8
NCBI Official Synonym Full Names	serine peptidase inhibitor, Kazal type 8 (putative)
NCBI Official Symbol	SPINK8
NCBI Protein Information	serine protease inhibitor Kazal-type 8
UniProt Protein Name	Serine protease inhibitor Kazal-type 8
UniProt Gene Name	SPINK8
UniProt Entry Name	ISK8_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.