10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

SPINK8 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12598b

Product Information

Application	WB, FC, E
Primary Accession	P0C7L1
Other Accession	NP_001073994.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB31570
Calculated MW	10821
Antigen Region	63-91

Additional Information

Gene ID	646424
Other Names	Serine protease inhibitor Kazal-type 8, SPINK8
Target/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.
Dilution	WB~~1:1000 FC~~1:10~50 E~~Use at an assay dependent concentration.
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.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SPINK8 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SPINK8
Function	Probable serine protease inhibitor.
Cellular Location	Secreted.

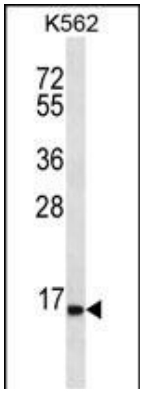
Background

SPINK8 is probable serine protease inhibitor (By similarity).

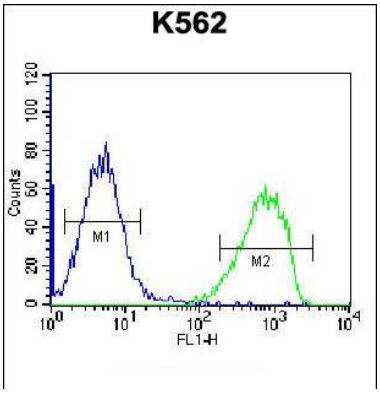
References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Jalkanen, J., et al. Biochem. Biophys. Res. Commun. 349(1):245-254(2006)

Images



SPINK8 Antibody (C-term) (Cat. #AP12598b) western blot analysis in K562 cell line lysates (35ug/lane).This demonstrates the SPINK8 antibody detected the SPINK8 protein (arrow).



SPINK8 Antibody (C-term) (Cat. #AP12598b) 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.

Citations

- Downregulation of SPINK5 promotes laryngeal cancer cell malignancy through activation of KLK6-dependent glycolysis.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.