

SPINK9 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56790

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q5DT21
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9756

Additional Information

Gene ID	643394
Other Names	Serine protease inhibitor Kazal-type 9, Lymphoepithelial Kazal-type-related inhibitor 2, SPINK9, LEKTI2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SPINK9
Synonyms	LEKTI2
Function	Serine protease inhibitor which specifically inhibits KLK5. May contribute to the regulation of the desquamation process in skin by inhibiting KLK5.
Cellular Location	Secreted.
Tissue Location	Skin. Highly expressed at sites of hyperkeratosis. Also detected in thymus, tonsils, testis, pancreas, liver, placenta and brain. Expressed at stratum granulosum and stratum corneum at palmar and plantar sites (at protein level).

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