

Immunotag™ SPINK5 Antibody

Antibody Specification	
Catalog No.	ITA5340
Product Description	Immunotag™ SPINK5 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	SPINK5
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500~1:1000, IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	SPINK5 Antibody detects endogenous levels of total SPINK5
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	SPINK5
Accession No.	Q9NQ38
Alternate Names	Hemofiltrate peptide HF7665; ISK5_HUMAN; LEKTI; Lympho-epithelial Kazal-type-related inhibitor; Lymphoepithelial Kazal type related inhibitor; NETS; NS; Serine peptidase inhibitor Kazal type 5; SPINK5; VAKTI;

Antibody Specification

Description	Serine protease inhibitor, probably important for the anti-inflammatory and/or antimicrobial protection of mucous epithelia. Contribute to the integrity and protective barrier function of the skin by regulating the activity of defense-activating and desquamation-involved proteases. Inhibits KLK5, it's major target, in a pH-dependent manner. Inhibits KLK7, KLK14 CASP14, and trypsin.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	121 KD
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.