



Magic™ Anti-SPINK7 (C-terminal) polyclonal antibody (DPAB-DC3488)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SPINK7 (serine peptidase inhibitor, Kazal type 7 (putative)) is a protein-coding gene. Diseases associated with SPINK7 include esophageal cancer, and oral squamous cell carcinoma. GO annotations related to this gene include serine-type endopeptidase inhibitor activity and protein binding.
Specificity	ECRG2 antibody is predicted to not cross-react with other ECRG family members.
Immunogen	A synthetic peptide corresponding to 16 amino acids at C-terminus of human SPINK7.
Isotype	IgY
Source/Host	Chicken
Species Reactivity	Human, Mouse, Rat
Purification	Peptide affinity purification
Conjugate	Unconjugated
Applications	WB (Tissue lysate), IHC, ELISA,
Format	Liquid
Concentration	1 mg/mL
Size	100 µg
Buffer	In PBS (0.02% sodium azide)
Preservative	0.02% Sodium Azide

Storage	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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GENE INFORMATION

Gene Name	SPINK7 serine peptidase inhibitor, Kazal type 7 (putative) [Homo sapiens (human)]
Official Symbol	SPINK7
Synonyms	SPINK7; serine peptidase inhibitor, Kazal type 7 (putative); ECG2; ECRG2; serine protease inhibitor Kazal-type 7; ECRG-2; esophagus cancer related gene 2; esophagus cancer-related gene-2; esophagus cancer-related gene 2 protein;
Entrez Gene ID	84651
Protein Refseq	NP_115955
UniProt ID	P58062
Chromosome Location	5q32
Function	protein binding; serine-type endopeptidase inhibitor activity;