

SPINK7 Rabbit pAb

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Catalog # AP54200

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	P58062
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9232
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ECG2
Epitope Specificity	51-85/85
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Secreted (Potential).
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	esophagus cancer-related gene-2 (ECG-2) . Kazal-type pancreatic secretory trypsin inhibitors (PSTI) and related proteins, including the second domain of the ovomucoid turkey inhibitor and the C-terminal domain of the esophagus cancer-related gene-2 protein (ECRG-2), are members of the superfamily of kazal-type proteinase inhibitors and follistatin-like proteins.

Additional Information

Gene ID	84651
Other Names	Serine protease inhibitor Kazal-type 7, Esophagus cancer-related gene 2 protein, ECRG-2, SPINK7, ECG2
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
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	SPINK7
Synonyms	ECG2

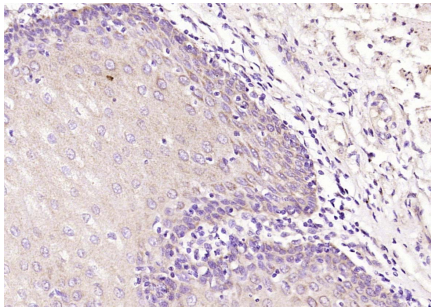
Function Probable serine protease inhibitor.

Cellular Location Secreted.

Background

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Images



Paraformaldehyde-fixed, paraffin embedded (Human esophageal); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (SPINK7) Polyclonal Antibody, Unconjugated (AP54200) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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