

## Rabbit Anti-SPINK7 antibody

SL0500R

**Product Name** SPINK7

**Chinese Name** 食道癌相关基因抗体

**Alias** esophagus cancer-related gene-2; Serine peptidase inhibitor, Kazal type 7; ISK7\_HUMAN; Serine protease inhibitor Kazal-type 7; Esophagus cancer-related gene 2 protein; ECRG-2; ECG2; SPINK7.

**Research Area** Tumour immunology

**Immunogen Species** Rabbit

**Clonality** Polyclonal

**React Species** Human,

**Applications** IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500 (Paraffin sections need antigen repair)  
not yet tested in other applications.  
optimal dilutions/concentrations should be determined by the end user.

**Theoretical molecular weight** 9kDa

**Cellular localization** Secretory protein

**Form** Liquid

**Concentration** 1mg/ml

**immunogen** KLH conjugated synthetic peptide derived from human ECG2: 51-85/85

**Lsotype** IgG

**Purification** affinity purified by Protein A

**Buffer Solution** 1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.

**Storage** Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.

**Attention** This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

**PubMed** [PubMed](#)



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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.

**Function:**

Probable serine protease inhibitor.

**Subcellular Location:**

Secreted (Potential).

**Similarity:**

Contains 1 Kazal-like domain.

**Product  
Detail**

**SWISS:**

P58062

**Gene ID:**

84651

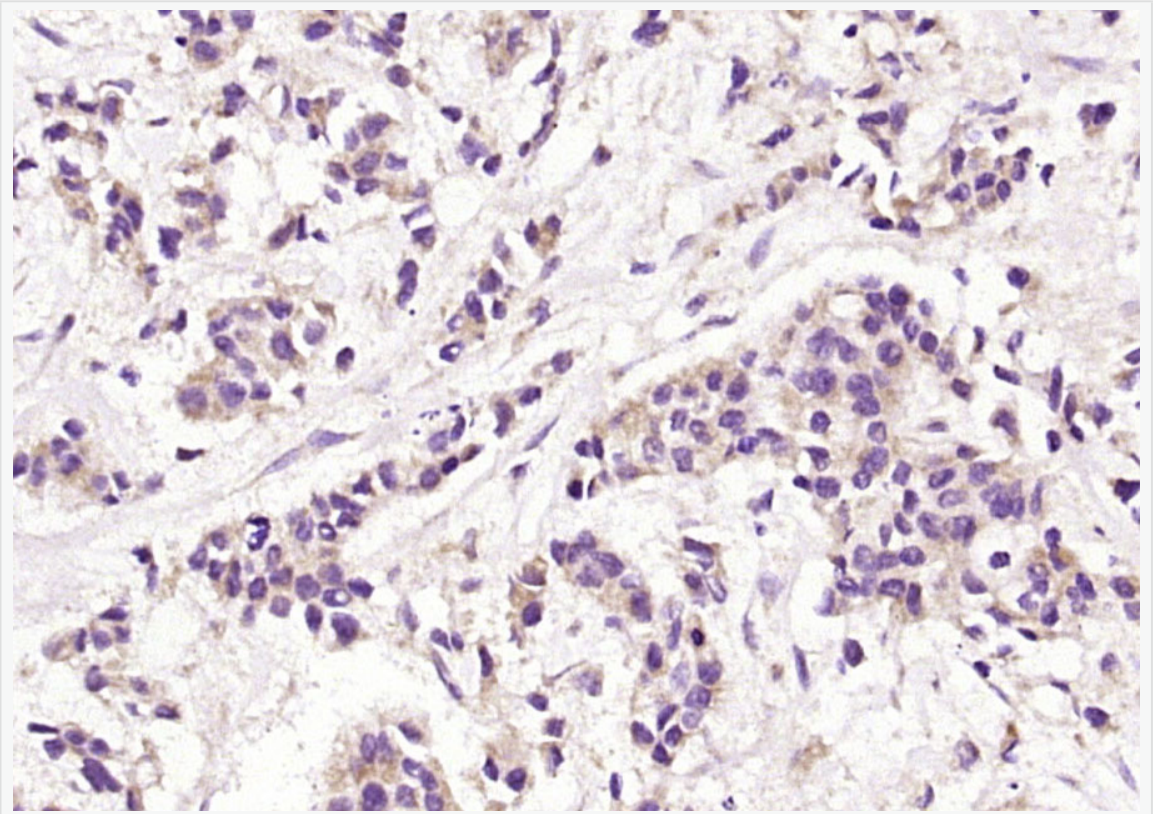
**Database links:**

[Entrez Gene: 84651](#) Human

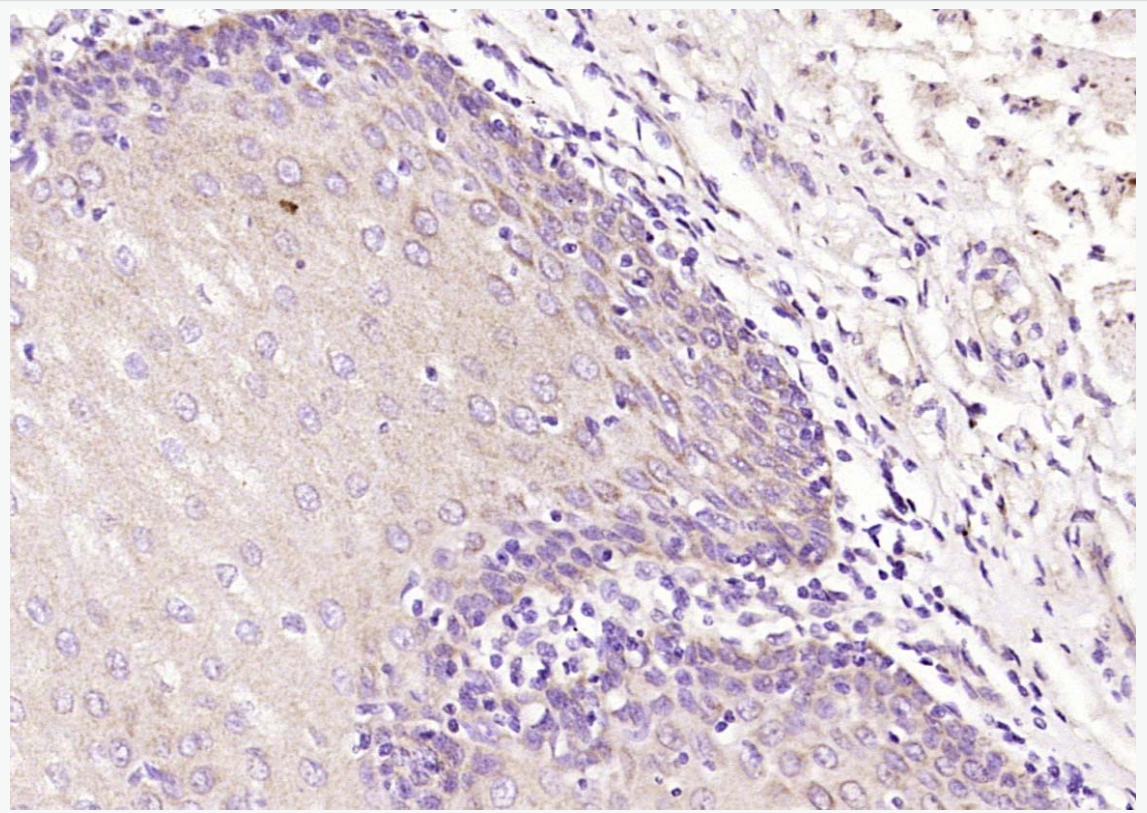
[SwissProt: P58062](#) Human

[Unigene: 244569](#) Human

**Product  
Picture**



Paraformaldehyde-fixed, paraffin embedded (Human esophageal cancer); 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 (SL0500R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



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 (SL0500R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.