

Product datasheet

Anti-SPINK4 antibody ab121257

[2 References](#) [1 Image](#)

Overview

Product name	Anti-SPINK4 antibody
Description	Rabbit polyclonal to SPINK4
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: LPFSRMPICE HMVESPTCSQ MSNLVCGTDG LTYTNECQLC LARIKTKQDI QIMKDGK corresponding to amino acids 29-85 of Human SPINK4. Run BLAST with Expasy Run BLAST with NCBI
Positive control	Human colon tissue
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab121257 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Perform Heat Induced Epitope Retrieval (HIER) at pH 6.

Target

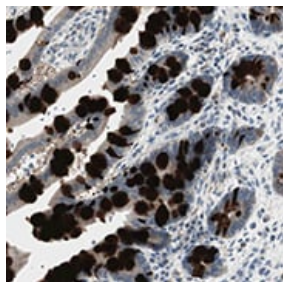
Sequence similarities

Contains 1 Kazal-like domain.

Cellular localization

Secreted.

Images



ab121257, at 1/250 dilution, staining SPINK4 in paraffin-embedded Human colon tissue by Immunohistochemistry showing strong cytoplasmic positivity in goblet cells.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SPINK4 antibody (ab121257)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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