




Product datasheet

Anti-FAM107A antibody ab185459

1 Image

Overview

Product name	Anti-FAM107A antibody
Description	Rabbit polyclonal to FAM107A
Host species	Rabbit
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Recombinant fragment corresponding to Human FAM107A aa 77-142. Sequence: NQLIKKKKEELEAKRLQCPFEQELLRRQQRLNQLEKP PEKEEDHAPEFIK VRENLRRIATLTSEER Database link: O95990  Run BLAST with  Run BLAST with
Positive control	Human fallopian tube tissue

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.2 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab185459** in the following tested applications.

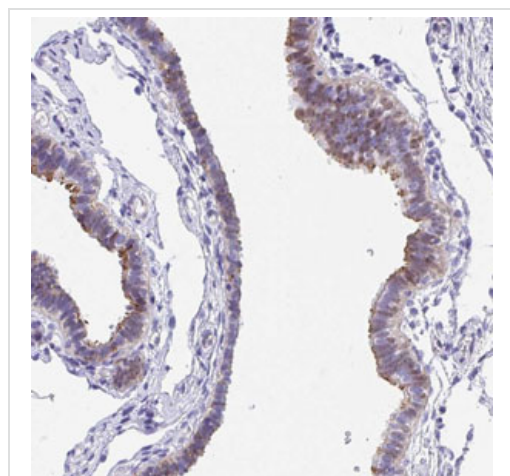
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Function	When transfected into cell lines in which it is not expressed, suppresses cell growth. May play a role in tumor development.
Tissue specificity	Widely expressed in normal tissues. Expression is reduced or absent in a number of cancer cell lines.
Sequence similarities	Belongs to the FAM107 family.
Cellular localization	Nucleus.

Images



Immunohistochemical analysis of paraffin-embedded Human fallopian tube tissue labeling FAM107A with ab185459 at 1/50 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-FAM107A antibody (ab185459)

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