abcam

Product datasheet

Anti-Tm9sf3 antibody ab122562

2 Images

Overview

Product name Anti-Tm9sf3 antibody

Description Rabbit polyclonal to Tm9sf3

Host species Rabbit

Tested applications Suitable for: IHC-P, ICC/IF

Species reactivity Reacts with: Human

Immunogen antigen sequence: SLPFCVGSKK SISHYHETLG EALQGVELEF SGLDIKFKDD VMPATYCEID

LDKEKRDAFV YAIKNHYWYQ MYIDDLPIWG, corresponding to internal sequence amino acids

62-141 of Human Tm9sf3.

Run BLAST with EXPASY IN Run BLAST with S NCBI

Positive control Human duodenum tissue.

General notes

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.

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

Properties

Form Liquid

Storage instructions Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

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The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab122562 in the following tested applications.

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

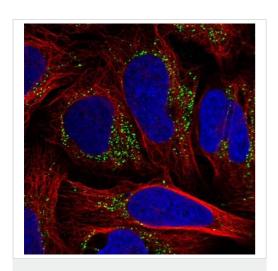
Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.

Target

Sequence similarities Belongs to the nonaspanin (TM9SF) family.

Cellular localization Membrane.

Images



Immunocytochemistry/ Immunofluorescence - Anti-Tm9sf3 antibody (ab122562) Immunofluorescent staining of Human cell line U-2 OS shows positivity in vesicles. Recommended concentration of ab122562 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Tm9sf3 antibody (ab122562)

ab122562, at 1/50 dilution, staining Tm9sf3 in Paraffin Embedded Human duodenum tissue by Immunohistochemistry.

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