

Product datasheet

Anti-MFSD5 antibody ab122585

2 Images

Overview

Product name	Anti-MFSD5 antibody
Description	Rabbit polyclonal to MFSD5
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen sequence: KVIPETEQAG VLNWFRVPLH SLACLGLLVL HDSDR, corresponding to internal sequence amino acids 367-401 of Human MFSD5. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human bronchus tissue.

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: 59% PBS, 40% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab122585** 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
WB		Use at an assay dependent concentration.

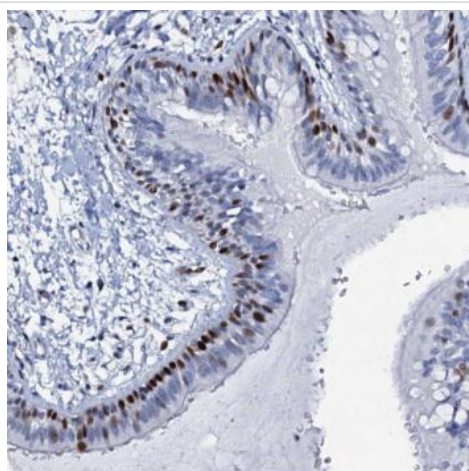
Application	Abreviews	Notes
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Sequence similarities Belongs to the major facilitator superfamily.

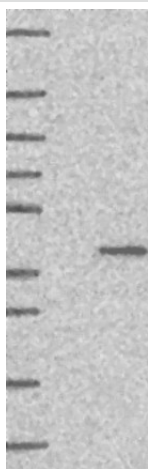
Cellular localization Membrane.

Images



ab122585, at 1/200 dilution, staining MFSD5 in paraffin-embedded Human bronchus tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-MFSD5 antibody (ab122585)



Lane 1: Marker [kDa] 250; 130; 95; 72; 55; 36; 28; 17; 10

Lane 2: Negative control (vector only transfected HEK293T lysate)

Lane 3: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells.

Lane 1: Marker [kDa] 250; 130; 95; 72; 55; 36; 28; 17; 10

Lane 2: Negative control (vector only transfected HEK293T lysate)

Lane 3: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells.

Western blot - Anti-MFSD5 antibody (ab122585)

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
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors