

Product datasheet

Anti-MFSD5 antibody ab122585

2 Images

Overview

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

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.
<b>Storage buffer</b>	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab122585** in the following tested applications.

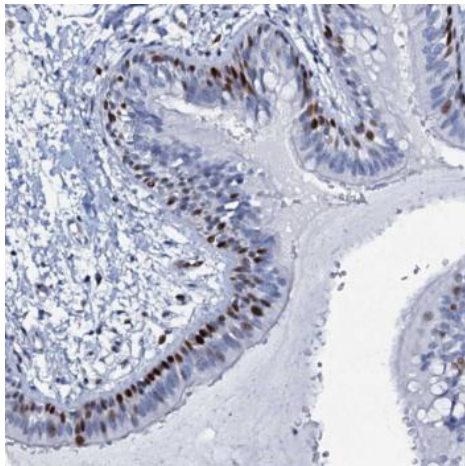
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration.
IHC-P		1/200 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

## Target

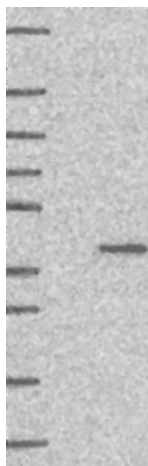
<b>Sequence similarities</b>	Belongs to the major facilitator superfamily.
<b>Cellular localization</b>	Membrane.

## Images



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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - (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.

Western blot - Anti-MFSD5 antibody (ab122585)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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