

MFSD5 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18160b

Specification

MFSD5 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q6N075
Other Accession	NP_001164261.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	422-450

MFSD5 Antibody (C-term) - Additional Information

Gene ID 84975

Other Names

Molybdate-anion transporter, Major facilitator superfamily domain-containing protein 5, Molybdate transporter 2 homolog, hSMOT2, MFSD5

Target/Specificity

This MFSD5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 422-450 amino acids from the C-terminal region of human MFSD5.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MFSD5 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

MFSD5 Antibody (C-term) - Protein Information

Name MFSD5

Function Mediates high-affinity intracellular uptake of the rare oligo-element molybdenum.

Cellular Location

Cell membrane; Multi-pass membrane protein

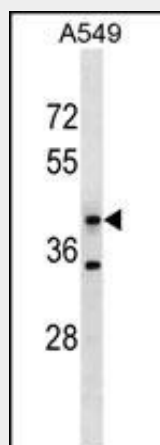
Tissue Location

Expressed ubiquitously but at relatively higher levels in the olfactory bulb and the skeletal muscle

MFSD5 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MFSD5 Antibody (C-term) - Images

MFSD5 Antibody (C-term) (Cat. #AP18160b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the MFSD5 antibody detected the MFSD5 protein (arrow).

MFSD5 Antibody (C-term) - Background

MFSD5 belongs to the major facilitator superfamily.