

OLFML2A Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5808a

Specification

OLFML2A Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q68BL7
Other Accession	NP_872293.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Antigen Region	6-34

OLFML2A Antibody (N-term) - Additional Information

Gene ID 169611

Other Names

Olfactomedin-like protein 2A, Photomedin-1, OLFML2A

Target/Specificity

This OLFML2A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 6-34 amino acids from the N-terminal region of human OLFML2A.

Dilution

WB~~1:1000
IHC-P~~1:50~100

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

OLFML2A Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

OLFML2A Antibody (N-term) - Protein Information

Name OLFML2A

Cellular Location

Secreted {ECO:0000250|UniProtKB:Q8BHP7}. Note=Localizes to the podocyte major processes.

Colocalized with the major process protein VIM throughout podocyte development

Tissue Location

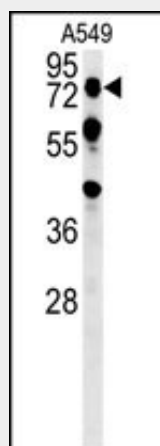
In the kidney expressed only by podocytes, wherein they localize to major processes.

OLFML2A Antibody (N-term) - Protocols

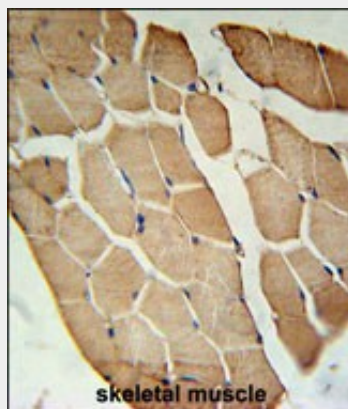
Provided below are standard protocols that you may find useful for product applications.

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

OLFML2A Antibody (N-term) - Images



OLFML2A Antibody (N-term) (Cat. #AP5808a) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the OLFML2A antibody detected the OLFML2A protein (arrow).



OLFML2A Antibody (N-term) (Cat. #AP5808a) immunohistochemistry analysis in formalin fixed and paraffin embedded human skeletal muscle followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the OLFML2A Antibody

(N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

OLFML2A Antibody (N-term) - Background

OLFML2A contains one olfactomedin-like domain. Its exact function is unknown. There are three named isoforms produced by alternative splicing.

OLFML2A Antibody (N-term) - References

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)