Product Name: Photomedin-1 Rabbit Polyclonal Antibody
Catalog #: APRab16083
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:50-1:300
Molecular Weight	73kDa

Antigen Information

Gene Name	OLFML2A
Alternative Names	OLFML2A; Olfactomedin-like protein 2A; Photomedin-1
Gene ID	169611.0
SwissProt ID	Q68BL7
Immunogen	The antiserum was produced against synthesized peptide derived from human OLFML2A. AA range:311-360

Background

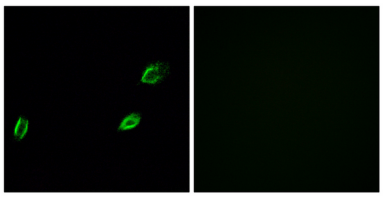
PTM:May be cleaved at Lys-295 after secretion.,PTM:O-glycosylated but not N-glycosylated.,similarity:Contains 1

olfactomedin-like domain.,subunit:Homodimer. Binds to heparin and chondroitin sulfate E.,PTM:May be cleaved at Lys-295 after secretion.,PTM:O-glycosylated but not N-glycosylated.,similarity:Contains 1 olfactomedin-like domain.,subunit:Homodimer. Binds to heparin and chondroitin sulfate E.,

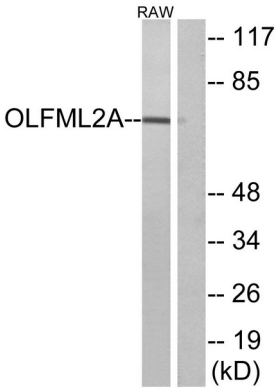
Research Area

Signal Transduction; Cytoskeleton / ECM; Extracellular Matrix; ECM Proteins; Other ECM Proteins

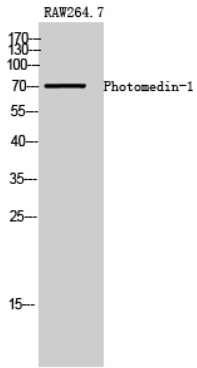
Image Data



Immunofluorescence analysis of A549 cells, using OLFML2A Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from RAW264.7 cells, using OLFML2A Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of RAW264.7 cells using Photomedin-1 Polyclonal Antibody