

PLEKHM3 Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13788**Specification**

PLEKHM3 Antibody (C-Terminus) - Product Information

Application	IF, IHC
Primary Accession	Q6ZWE6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	87kDa KDa

PLEKHM3 Antibody (C-Terminus) - Additional Information**Gene ID** 389072**Other Names**

Pleckstrin homology domain-containing family M member 3, PH domain-containing family M member 3, PLEKHM3, PLEKHM1L

Target/Specificity

Human PLEKHM3

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

PLEKHM3 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

PLEKHM3 Antibody (C-Terminus) - Protein Information**Name** PLEKHM3 ([HGNC:34006](#))**Function**

Involved in skeletal muscle differentiation. May act as a scaffold protein for AKT1 during muscle differentiation.

Cellular Location

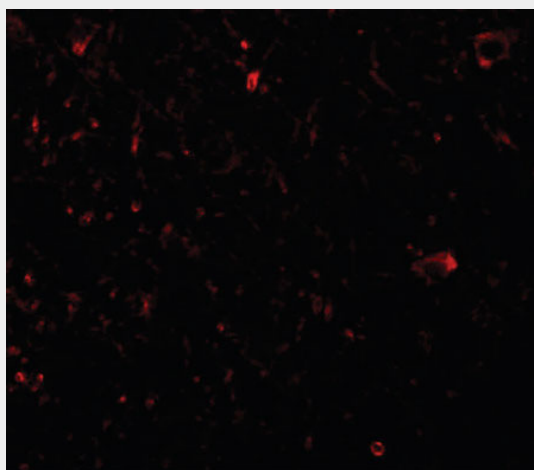
Cytoplasm {ECO:0000250|UniProtKB:Q8BM47}. Golgi apparatus {ECO:0000250|UniProtKB:Q8BM47}. Cell membrane {ECO:0000250|UniProtKB:Q8BM47}. Note=Before differentiation of muscle cells, localized to the Golgi apparatus. During muscle differentiation shuttles to the plasma membrane. {ECO:0000250|UniProtKB:Q8BM47}

PLEKHM3 Antibody (C-Terminus) - Protocols

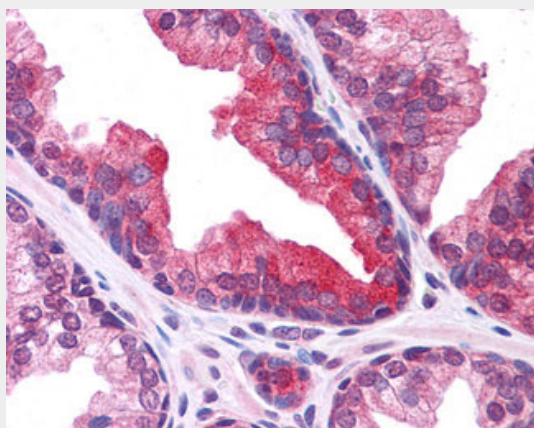
Provided below are standard protocols that you may find useful for product applications.

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

PLEKHM3 Antibody (C-Terminus) - Images



Immunofluorescence of PLKHM3 in human brain tissue with PLKHM3 antibody at 20 ug/ml.



Anti-PLEKHM3 antibody IHC of human prostate.

PLEKHM3 Antibody (C-Terminus) - References

Hillier L.W., et al. Nature 434:724-731(2005).
Ota T., et al. Nat. Genet. 36:40-45(2004).