

PALMD Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13201a

Specification

PALMD Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q9NP74
Other Accession	Q3MHH7 , NP_060204.1
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	62758
Antigen Region	41-69

PALMD Antibody (N-term) - Additional Information

Gene ID 54873

Other Names

Palmdelphin, Paralemmin-like protein, PALMD, C1orf11, PALML

Target/Specificity

This PALMD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 41-69 amino acids from the N-terminal region of human PALMD.

Dilution

WB~~1:1000

IHC-P~~1:10~50

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

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

PALMD Antibody (N-term) - Protein Information

Name PALMD

Synonyms C1orf11, PALML

Cellular Location

Cytoplasm. Cell projection, dendrite. Cell projection, dendritic spine

Tissue Location

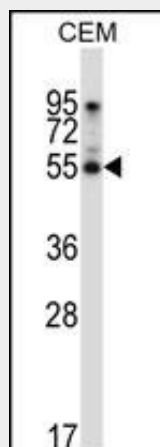
Ubiquitous. Most abundant in cardiac and skeletal muscle.

PALMD Antibody (N-term) - Protocols

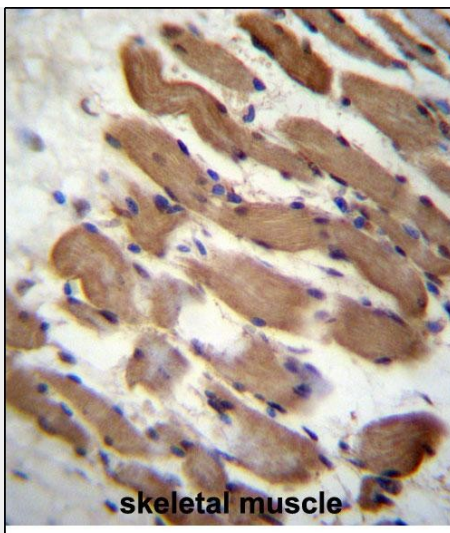
Provided below are standard protocols that you may find useful for product applications.

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

PALMD Antibody (N-term) - Images



PALMD Antibody (N-term) (Cat. #AP13201a) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the PALMD antibody detected the PALMD protein (arrow).



PALMD Antibody (N-term) (Cat. #AP13201a) 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 PALMD Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

PALMD Antibody (N-term) - Background

The specific function of this protein remains unknown.

PALMD Antibody (N-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Vasan, R.S., et al. JAMA 302(2):168-178(2009)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
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Ozyildirim, A.M., et al. Invest. Ophthalmol. Vis. Sci. 46(5):1572-1580(2005)