

ODF3B Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10814a

Specification

ODF3B Antibody (N-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	A8MYP8
Other Accession	NP_001014440.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	27280
Antigen Region	19-47

ODF3B Antibody (N-term) - Additional Information

Gene ID 440836

Other Names

Outer dense fiber protein 3B, Outer dense fiber protein 3-like protein 3, ODF3B, ODF3L3

Target/Specificity

This ODF3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-47 amino acids from the N-terminal region of human ODF3B.

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

ODF3B Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

ODF3B Antibody (N-term) - Protein Information

Name CIMAP1B ([HGNC:34388](#))

Synonyms ODF3B, ODF3L3

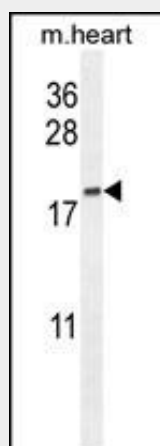
Cellular Location

Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q920N1}

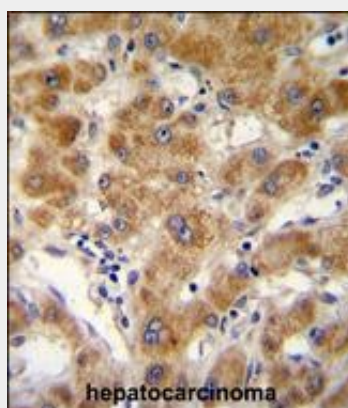
ODF3B Antibody (N-term) - Protocols

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](#)

ODF3B Antibody (N-term) - Images

ODF3B Antibody (N-term) (Cat. #AP10814a) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the ODF3B antibody detected the ODF3B protein (arrow).



ODF3B antibody (N-term) (Cat. #AP10814a) immunohistochemistry analysis in formalin fixed and paraffin embedded human hepatocarcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of ODF3B antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ODF3B Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)
Ganesh, S.K., et al. Nat. Genet. 41(11):1191-1198(2009)
Wistow, G., et al. Mol. Vis. 8, 171-184 (2002) :
Dunham, I., et al. Nature 402(6761):489-495(1999)