

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

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**ODF3B Antibody (N-term) - Product Information**

|                   |                                |
|-------------------|--------------------------------|
| Application       | IHC-P, WB,E                    |
| Primary Accession | <a href="#">A8MYP8</a>         |
| Other Accession   | <a href="#">NP_001014440.2</a> |
| 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**

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

**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**

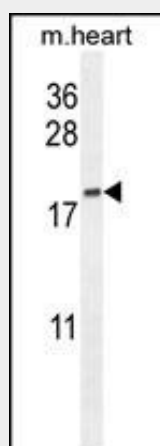
Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q920N1}

**ODF3B Antibody (N-term) - Protocols**

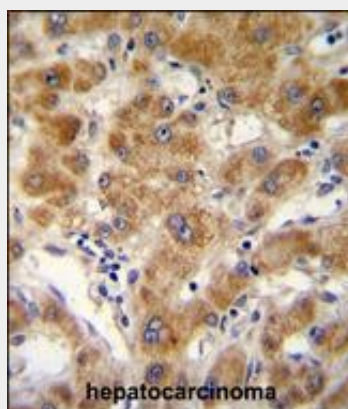
Provided below are standard protocols that you may find useful for product applications.

- [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)