

Rabbit anti-Human, mouse ODF3B Polyclonal Antibody | anti-ODF3B antibody

ODF3B Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288646	Rabbit	Human, mouse	Immunohistochemistry, ELISA, Western Blot

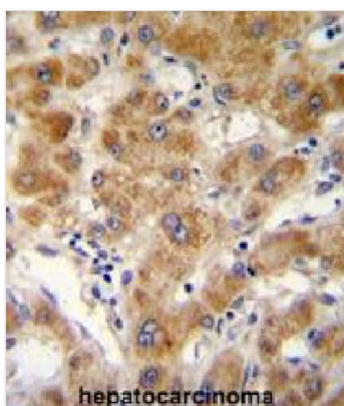
PRODUCT SYNONYMS

ODF3B; Polyclonal Antibody; ODF3B Antibody (N-term); Outer dense fiber protein 3B; Outer dense fiber protein 3-like protein 3; ODF3L3; anti-ODF3B antibody

PRODUCT SPECIFICATIONS

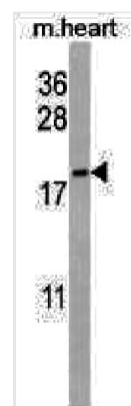
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This ODF3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 19-47 amino acids from the N-terminal region of human ODF3B.
Purity/Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Sequence Positions	19-47
Sequence Length	253
Applicable Applications for anti-ODF3B antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Preparation and 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.

IMAGES



IHC (Immunohistochemistry)

ODF3B antibody (N-term) 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.



WB (Western Blot)

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

ADDITIONAL INFORMATION

Product Categories/Family for anti-ODF3B antibody	Cell Biology
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)

NCBI AND UNIPROT INFORMATION

NCBI GI #	116292180
NCBI GeneID	440836
NCBI Accession #	NP_001014440.2
NCBI GenBank Nucleotide #	NM_001014440.3
UniProt Accession #	A8MYP8; A0PK18
Molecular Weight	27280
NCBI Official Full Name	outer dense fiber protein 3B
NCBI Official Synonym Full Names	outer dense fiber of sperm tails 3B
NCBI Official Symbol	ODF3B
NCBI Official Synonym Symbols	ODF3L3
NCBI Protein Information	outer dense fiber protein 3B
UniProt Protein Name	Outer dense fiber protein 3B
UniProt Gene Name	ODF3B
UniProt Synonym Gene Names	ODF3L3
UniProt Entry Name	ODF3B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/odf3b-antibody-immunohistochemistry-western-blot-elisa/288646>