

Rabbit anti-Mouse, Rat Olfactomedin 4 (OLFM4) Polyclonal Antibody | anti-OLFM4 antibody

Polyclonal Antibody to Olfactomedin 4 (OLFM4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130928	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

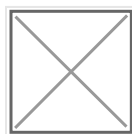
PRODUCT SYNONYMS

Olfactomedin 4 (OLFM4); Polyclonal Antibody; Polyclonal Antibody to Olfactomedin 4 (OLFM4); anti-OLFM4 antibody

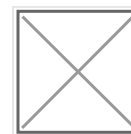
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against OLFM4. It has been selected for its ability to recognize OLFM4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGS-CSH GGVVNISAPS VIQLNWLGFSS YKYGAWGRDY SPQHPERTLY WVAPLNTDAR ALEYRYLYDS LDNLLIYSHF RDYRIRYGGG GGTVAFNNNL YVNWYNGGNI AKINLTNNVV DVNRPLPLAA YNNRFSYANV NWQDIDLAVD EQALWAIYAT EASTGNIVIS KLNDTTLEVI STWVTKQYKP SVSNAFMVCG VLYATRTLNT KTEEIFYYD TINTEREGLG ITMRKMQERI QSINYHPFDQ KLYVYNDGYL LNYDLVFLQT
Sequence Length	510
Applicable Applications for anti-OLFM4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant OLFM4 (Cys238~Thr500) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Ovary Tissue.



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Spleen Tissue.



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Heart Tissue



WB (Western Blot)

Western Blot; Sample: Recombinant OLFM4, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	123788828
NCBI GeneID	380924
UniProt Accession #	Q3UZZ4
Molecular Weight	57,299 Da
NCBI Official Full Name	Olfactomedin-4
NCBI Official Synonym Full Names	olfactomedin 4
NCBI Official Symbol	Olfm4
NCBI Official Synonym Symbols	GC1; OlfD; pPD4; GW112; Gm296; Gm913
NCBI Protein Information	olfactomedin-4
UniProt Protein Name	Olfactomedin-4
UniProt Gene Name	Olfm4
UniProt Synonym Gene Names	OLM4

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://stage.aaabiotech.com/polyclonal/olfactomedin-4-olfm4-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130928>