

Rabbit anti-Human Olfactomedin 4 (OLFM4) Polyclonal Antibody | anti-OLFM4 antibody

Polyclonal Antibody to Olfactomedin 4 (OLFM4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130738	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

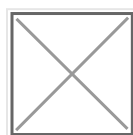
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

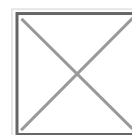
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against OLFM4. It has been selected for its ability to recognize OLFM4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-ISKLNDTT LQVLNTWYTK QYKPSASNAF MCVGLYATR TMNTRTEEIF YYYDTNTGKE GKLDIVMHKM QEKVQSINYN PFDQKLYVYN DGYLLNYDLS VLQKPQ
Sequence Length	510
Applicable Applications for anti-OLFM4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant OLFM4 (Ile407~Gln510) expressed in E.coli.
Cross Reactivity	Human
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: Human Liver cancer Tissue



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	32313593
NCBI GeneID	10562
NCBI Accession #	NP_006409.3
NCBI GenBank Nucleotide #	NM_006418.4
UniProt Accession #	Q6UX06; O95362; Q5VWG0; Q86T22
Molecular Weight	57,280 Da
NCBI Official Full Name	olfactomedin-4
NCBI Official Synonym Full Names	olfactomedin 4
NCBI Official Symbol	OLFM4
NCBI Official Synonym Symbols	GC1; OLM4; OlfD; GW112; hGC-1; hOLfD; UNQ362; bA209J19.1
NCBI Protein Information	olfactomedin-4
UniProt Protein Name	Olfactomedin-4
UniProt Gene Name	OLFM4
UniProt Synonym Gene Names	GW112; OLM4; hGC-1

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/130738>