

Rabbit anti-Rat OLFM2 Polyclonal Antibody | anti-OLFM2 antibody

OLFM2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291635	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

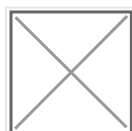
PRODUCT SYNONYMS

OLFM2; Polyclonal Antibody; OLFM2 Polyclonal Antibody; Noelin-2; Olfactomedin-2; NOE2; anti-OLFM2 antibody

PRODUCT SPECIFICATIONS

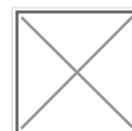
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-OLFM2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (OLFM2) Polyclonal Antibody, Unconjugated (bs-15973R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



WB (Western Blot)

Sample: HepG2 (human) cell Lysate at 40 ug
Primary: Anti- OLFM2 (bs-15973R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 49 kDa
Observed band size: 54 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	747811823
NCBI GeneID	93145
NCBI Accession #	NP_001291276.1
NCBI GenBank Nucleotide #	NM_001304347.1
UniProt Accession #	O95897; Q6IMJ3; Q96FC2
Molecular Weight	51,386 Da
NCBI Official Full Name	noelin-2 isoform 1
NCBI Official Synonym Full Names	olfactomedin 2
NCBI Official Symbol	OLFM2

NCBI Official Synonym Symbols	NOE2; OlfC; NOELIN2; NOELIN2_V1
NCBI Protein Information	noelin-2
UniProt Protein Name	Noelin-2
UniProt Gene Name	OLFM2
UniProt Synonym Gene Names	NOE2

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/olfm2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291635>