

Rabbit OLFM3 Polyclonal Antibody | anti-OLFM3 antibody

OLFM3 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285819	Rabbit	Human, mouse (Predicted Reactivity: Rat)	ELISA, Western Blot

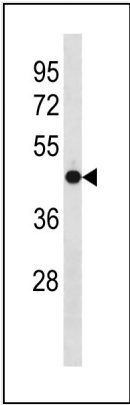
PRODUCT SYNONYMS

OLFM3; Polyclonal Antibody; OLFM3 Antibody (N-term); Noelin-3; Olfactomedin-3; Optimedlin; NOE3; anti-OLFM3 antibody

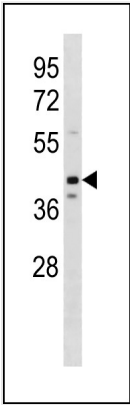
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Rat)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This OLFM3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 114-142 amino acids from the N-terminal region of human OLFM3.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	114-142
Sequence Length	458
Applicable Applications for anti-OLFM3 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
OLFM3 Antibody (N-term) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the OLFM3 antibody detected the OLFM3 protein (arrow).



WB (Western Blot)
OLFM3 Antibody (N-term) western blot analysis in 293 cell line lysates (35ug/lane).This demonstrates the OLFM3 antibody detected the OLFM3 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-OLFM3 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-OLFM3 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	166706897
NCBI GeneID	118427
NCBI Accession #	NP_477518.2
NCBI GenBank Nucleotide #	NM_058170.3
UniProt Accession #	Q96PB7; Q5T3V6; Q6IMI7; Q6IMI8; Q6IMI9; Q6IMJ1; Q8TBG1; Q96PB2; Q96PB3; Q96PB4; Q96PB5; Q96PB6
Molecular Weight	54930
NCBI Official Full Name	noelin-3 isoform 2
NCBI Official Synonym Full Names	olfactomedin 3
NCBI Official Symbol	OLFM3
NCBI Official Synonym Symbols	NOE3; NOELIN3; OPTIMEDIN
NCBI Protein Information	noelin-3
UniProt Protein Name	Noelin-3
UniProt Gene Name	OLFM3
UniProt Synonym Gene Names	NOE3
UniProt Entry Name	NOE3_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.