

Rabbit anti-Human OSMR/IL-31R-Beta Polyclonal Antibody | anti-OSMR antibody

OSMR/IL-31R-Beta Rabbit anti-Human Polyclonal (aa612-661) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162602	Rabbit	Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

OSMR/IL-31R-Beta; Polyclonal Antibody; OSMR/IL-31R-Beta Rabbit anti-Human Polyclonal (aa612-661) Antibody; IHC-plus OSMR/IL-31R-Beta Antibody (aa612-661); OSMR; IL-31R-beta; IL-31R subunit beta; PLCA1; Oncostatin M receptor; OSMRB; IL-31 receptor subunit beta; IL-31RB; anti-OSMR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human OSMR
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-OSMR antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human OSMR/IL-31R-Beta
Immunogen	Synthetic peptide located between aa612-661 of human OSMR (Q99650, NP_003990). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Dog, Horse, Guinea pig (100%); Elephant (92%); Rabbit (91%); Galago (85%).
Conjugation	Unconjugated
Epitope	aa612-661
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

OSMR/IL-31R-Beta Antibody-Anti-OSMR antibody IHC staining of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)

OSMR/IL-31R-Beta Antibody-OSMR/Oncostatin M Receptor antibody western blot of 721_B cell lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-OSMR antibody	IL-31R-Beta antibody is an unconjugated rabbit polyclonal antibody to IL-31R-Beta (OSMR)(aa612-661) from human. It is reactive with human, dog, guinea pig and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues. Cited in 2 publications.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4557040
NCBI GeneID	9180
NCBI Accession #	NP_003990.1
NCBI GenBank Nucleotide #	NM_003999
UniProt Accession #	Q99650; Q6P4E8; Q96QJ6
NCBI Official Full Name	oncostatin-M-specific receptor subunit beta isoform 1
NCBI Official Synonym Full Names	oncostatin M receptor
NCBI Official Symbol	OSMR
NCBI Official Synonym Symbols	OSMRB; PLCA1; IL-31RB; IL-31R-beta
NCBI Protein Information	oncostatin-M-specific receptor subunit beta
UniProt Protein Name	Oncostatin-M-specific receptor subunit beta
UniProt Gene Name	OSMR
UniProt Synonym Gene Names	OSMRB; IL-31 receptor subunit beta; IL-31R subunit beta; IL-31R-beta; IL-31RB

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/osmr-il-31r-beta-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162602>