

Datasheet: VPA00324

BATCH NUMBER 160411

Description:	RABBIT ANTI ONCOSTATIN M RECEPTOR
Specificity:	ONCOSTATIN M RECEPTOR
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Rabbit polyclonal antibody purified by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 2% Sucrose
Immunogen	Synthetic peptide corresponding to the N-terminal region of human oncostatin M receptor
External Database Links	UniProt: Q99650 Related reagents

Entrez Gene:[9180](#) OSMR [Related reagents](#)**Synonyms**

OSMRB

Specificity

Rabbit anti Human oncostatin M Receptor antibody recognizes the oncostatin M receptor, also known as OSMRB, PLCA1 and oncostatin-M specific receptor beta subunit.

Encoded by the OSMR gene, the oncostatin M Receptor is a member of the type I cytokine receptor family. This receptor heterodimerizes with interleukin 6 signal transducer to form the type II oncostatin M receptor and with interleukin 31 receptor A to form the interleukin 31 receptor, and thus transduces oncostatin M and interleukin 31 induced signaling events. Mutations in the OSMR gene have been associated with familial primary localized cutaneous amyloidosis. Alternatively spliced transcript variants encoding different isoforms have been found for OSMR (provided by RefSeq, Dec 2009).

Rabbit anti Human oncostatin M receptor antibody detects a band of 111 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting

Anti oncostatin M receptor detects a band of approximately 111 kDa in HeLa cell lysate

Storage

Store undiluted at -20°C, avoiding repeated freeze thaw cycles

Guarantee

12 months from date of despatch

Acknowledgements

PrecisionAb is a trademark of Bio-Rad Laboratories.

Health And Safety Information

Material Safety Datasheet documentation #10045 available at:
<https://www.bio-rad-antibodies.com/SDS/VPA00324>
Antibody (10045)

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)**North & South** Tel: +1 800 265 7376**America** Fax: +1 919 878 3751Email: antibody_sales_us@bio-rad.com**Worldwide**

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