

Datasheet: OBT1036

BATCH NUMBER 169199

Description:	PURIFIED RABBIT IgM
Name:	IgM
Format:	Purified
Product Type:	Purified Protein
Clone:	N/A
Isotype:	IgM
Quantity:	1 mg

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
ELISA	▪			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Rabbit
Product Form	Purified IgM - Liquid
Preparation	Purified IgM prepared by a multi-step process including delipidation, selective precipitation and tandem sieve chromatography
Buffer Solution	TRIS buffered saline
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	0.5 mg/ml

External Database Links

UniProt:
[P04221](https://www.uniprot.org/entry/P04221) [Related reagents](#)

RRID AB_620476

Product Information Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum and anti-rabbit IgM (μ chain specific). No reaction was observed against anti rabbit IgG F(c). Some light chain cross-reactivity will occur with anti-rabbit IgG.

Storage This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at $2-8^{\circ}\text{C}$ for short term use (up to 4 weeks) and store the remaining aliquots at -20°C .

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10236 available at: <https://www.bio-rad-antibodies.com/SDS/OBT1036>
10236

Regulatory For research purposes only

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

 Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

 Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

 Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
'M389753:210806'

Printed on 29 Aug 2024