

## Datasheet: OBT1036

<b>Description:</b>	PURIFIED RABBIT IgM
<b>Name:</b>	IgM
<b>Format:</b>	Purified
<b>Product Type:</b>	Purified Protein
<b>Clone:</b>	N/A
<b>Isotype:</b>	IgM
<b>Quantity:</b>	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](http://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.

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

### External Database Links

#### UniProt:

[P04221](#)

[Related reagents](#)

[P03988](#)

[Related reagents](#)

<b>RRID</b>	AB_620476
<b>Product Information</b>	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-rabbit serum and anti-rabbit IgM ( $\mu$ chain specific). No reaction was observed against anti rabbit IgG F(c). Some light chain cross-reactivity will occur with anti-rabbit IgG.
<b>Storage</b>	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°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.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10236 available at: <a href="https://www.bio-rad-antibodies.com/SDS/OBT1036">https://www.bio-rad-antibodies.com/SDS/OBT1036</a> 10236
<b>Regulatory</b>	For research purposes only

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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)  
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