

# Datasheet: 402001

BAT	CH	NU	MB	ER	165	796

Description:	GOAT ANTI RABBIT IgM		
Specificity:	IgM		
Format:	Purified		
Product Type:	Polyclonal Antibody		
Isotype:	Polyclonal IgG		
Quantity:	1 ml		

### **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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			•	
Immunohistology - Frozen			•	
Immunohistology - Paraffin				
ELISA	•			1/2000 - 1/4000
Western Blotting			•	
Immunoblotting	-			

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Target Species	Rabbit
Product Form	Purified IgG - liquid

**Antiserum Preparation** Antisera to rabbit IgM were raised by repeated immunisations of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml

External Database Links    Database	Immunogen	Rabbit IgM.	
Specificity  Goat anti Rabbit IgM antibody recognizes the heavy chain of rabbit IgM and has been cross-absorbed against rabbit IgG. This product may cross react with IgM from other species.  References  1. Marques, R.M. et al. (2012) Early Inflammatory Response of Young Rabbits Attending Natural Resistance to Calicivirus (RHDV) Infection. Vet Immunol Immunopathol. 150: 181-8.  2. Saeed, M.I. et al. (2015) Systemic antibody response to nano-size calcium phospate biocompatible adjuvant adsorbed HEV-71 killed vaccine Clin Exp Vaccine Res. 4: 88-98.  Storage  Storage Store at -20°C only. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.  Guarantee  Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.  Material Safety Datasheet documentation #10123 available at: https://www.bio-rad-antibodies.com/SDS/402001		P03988 Related reagents	
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Information  https://www.bio-rad-antibodies.com/SDS/402001  10123	Guarantee	·	e date of expiry, whichever
Regulatory For research purposes only		https://www.bio-rad-antibodies.com/SDS/402001	
	Regulatory	For research purposes only	

## **Related Products**

## **Recommended Secondary Antibodies**

Rabbit Anti Goat IgG (Fc) (STAR122...) FITC, HRP

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Worldwide

Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Europe

Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50

Email: antibody\_sales\_us@bio-rad.com

Email: antibody\_sales\_uk@bio-rad.com

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 'M401814:220718'

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