

Datasheet: 202004

BATCH NUMBER 160093

Description:	GOAT ANTI HUMAN IgM:Alk. Phos.
Specificity:	IgM
Format:	Alk. Phos.
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 www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	■			
Immunohistology - Paraffin			■	
ELISA	■			1/2000 - 1/4000
Immunoblotting	■			

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	Human
Product Form	Purified IgG conjugated to Alkaline Phosphatase - liquid
Antiserum Preparation	Antiserum to human IgM was raised by repeated immunisation of goats with human IgM paraproteins. The preparation was purified by affinity chromatography on human IgM covalently linked to agarose.
Buffer Solution	TRIS buffered saline, 1mM MgCl ₂
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃) 50% Glycerol
Immunogen	Human IgM

External Database
Links

UniProt:

[P01871](#)

[Related reagents](#)

Entrez Gene:

[3507](#)

IGHM

[Related reagents](#)

RRID

AB_619808

Specificity

Goat anti human IgM polyclonal antibody reacts with the heavy chain of human IgM. This antibody has been cross-absorbed to reduce cross-reactivity with human IgG and IgA, but may react with IgM from other species.

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°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

Guaranteed until date of expiry. Please see product label.

Health And Safety
Information

Material Safety Datasheet documentation #10322 available at:
<https://www.bio-rad-antibodies.com/SDS/20200410322>

Regulatory

For research purposes only

**North & South
America**

Tel: +1 800 265 7376

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)

'M387596:210629'

Printed on 01 Mar 2024