

Datasheet: 202004

BATCH NUMBER 159807

| | |
|----------------------|--------------------------------|
| 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

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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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