

Datasheet: 5276-2504

BATCH NUMBER 164613

| | |
|----------------------|----------------------------------|
| Description: | GOAT ANTI MOUSE IgM MU CHAIN:HRP |
| Specificity: | IgM MU CHAIN |
| Format: | HRP |
| Product Type: | Polyclonal Antibody |
| Isotype: | Polyclonal IgG |
| 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 |
|--------------------------|-----|----|----------------|--------------------|
| Immunohistology - Frozen | ▪ | | | 1/500 - 1/1,000 |
| ELISA | ▪ | | | 1/5,000 - 1/20,000 |
| Western Blotting | ▪ | | | 1/1,000 - 1/2,000 |

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 the appropriate negative/positive controls.

| | |
|---------------------------------|---|
| Target Species | Mouse |
| Product Form | Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilized |
| Reconstitution | Restore with 1.0 ml of sterile distilled water. |
| Preparation | Purified IgG prepared by immunoaffinity chromatography |
| Buffer Solution | Phosphate buffered saline |
| Preservative Stabilisers | 0.01% Gentamicin sulphate 1% Bovine Serum Albumin |
| Immunogen | Mouse IgM mu chain. |
| External Database Links | UniProt: |

[P01872](#) [Related reagents](#)

[P01873](#) [Related reagents](#)

Entrez Gene:

[16019](#) Ighm [Related reagents](#)

[16019](#) Ighm [Related reagents](#)

RRID AB_619904

Specificity **Goat anti Mouse IgM mu chain antibody** recognizes mouse IgM mu chain. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-peroxidase, anti-goat serum, mouse IgM and mouse serum. Minimal reactivity with murine kappa light chains has been observed.

Storage Prior to reconstitution store at +4°C.
After reconstitution store at +4°C or at -20°C if preferred.
Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10482 available at:
<https://www.bio-rad-antibodies.com/SDS/5276-2504>
10482

Regulatory For research purposes only

Related Products

Recommended Useful Reagents

[AbGUARD® HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052C\)](#)

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

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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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