

Datasheet: 5276-2504

BATCH NUMBER 160142

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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