

Datasheet: 5276-2504

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) - lyophilised
Reconstitution	Restore with 1.0 ml of sterile distilled water.
Preparation	Purified IgG prepared by immunoaffinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative	0.01% Gentamicin sulphate
Stabilisers	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

Specificity	5276-2504 is specific for 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.
Shelf Life	12 months from date of reconstitution.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10115 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10115.pdf
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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