

Datasheet: 202007

Description:	GOAT ANTI HUMAN IgM:Texas Red®
Specificity:	IgM
Format:	Texas Red®
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
Flow Cytometry	▪			Neat - 1/10

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 Texas Red® (TXRD) - Liquid		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	Texas Red	596	615

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 Sepharose-4B

Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.1% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	Ig concentration 1.0 mg/ml
Immunogen	Human IgM

External Database Links

UniProt:
[P01871](#) [Related reagents](#)

Entrez Gene:

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.
Flow Cytometry	Use 10ul of the suggested working dilution to label 1×10^6 cells in 100ul
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use
Shelf Life	Please see label for expiry date
Health And Safety Information	Material Safety Datasheet documentation #10303 available at: 10303: https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

[HUMAN SEROBLOCK \(BUF070A\)](#)

[HUMAN SEROBLOCK \(BUF070B\)](#)

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