

Datasheet: OBT1507

Description:	GOAT F(ab') ₂ ANTI HUMAN IgM
Specificity:	IgM
Format:	Purified
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			▪	
Immunohistology - Paraffin			▪	
ELISA	▪			
Western Blotting			▪	

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	F(ab') ₂ fragment of IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography, followed by pepsin digestion.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.01% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	Current, batch-specific concentration 1.2 mg/ml
Immunogen	Human IgM Fc5 μ fragment
External Database	UniProt:

Links

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

Entrez Gene:

[3507](#) IGHM [Related reagents](#)

RRID

AB_617101

Specificity

Goat F(ab')₂ anti Human IgM antibody recognizes human IgM and shows less than 1% cross-reactivity with other human immunoglobulin classes.

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

12 months from date of despatch

Health And Safety Information

Material Safety Datasheet documentation #10040 available at:
10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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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)

'M390462:210913'

Printed on 13 Sep 2021

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