

Datasheet: OBT1713F

Description:	GOAT ANTI MOUSE IgM (H/L):FITC
Specificity:	IgM (H/L)
Format:	FITC
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	2 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			■	
ELISA			■	
Immunofluorescence	■			

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	Mouse		
Product Form	Purified IgG conjugated to Fluorescein Isothiocyanate Isomer 1 (FITC) - lyophilised		
Reconstitution	Reconstitute with 2ml distilled water		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	FITC	490	525
Preparation	Purified IgG prepared by affinity chromatography		
Buffer Solution	Phosphate buffered saline		
Preservative	0.05% Sodium Azide (NaN ₃)		
Stabilisers	1.5% Bovine Serum Albumin		

External Database Links

UniProt:

P01872	Related reagents
P01843	Related reagents
P01845	Related reagents
P01837	Related reagents
P01873	Related reagents

Entrez Gene:

16019	Ighm	Related reagents
433053	LOC433053	Related reagents
16019	Ighm	Related reagents
16071	Igk-C	Related reagents
110786	Iglc2	Related reagents
110787	Iglc3	Related reagents

Specificity	Goat anti Mouse IgM antibody recognizes mouse IgM heavy and light chains.
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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. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
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Shelf Life	12 months from date of reconstitution.
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Health And Safety Information	Material Safety Datasheet documentation #10041 available at: 10041: https://www.bio-rad-antibodies.com/uploads/MSDS/10041.pdf
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Regulatory	For research purposes only
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