

Datasheet: 0300-0136

BATCH NUMBER 153752

Description:	GOAT Fab ANTI MOUSE IgG (H/L)
Specificity:	IgG (H/L)
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
Flow Cytometry			▪	
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 the appropriate negative/positive controls.

Target Species	Mouse
Product Form	Purified Ig - liquid
Preparation	Purified Fab prepared by affinity chromatography using Mouse IgG coupled to agarose beads followed by papain digestion and chromatographic separation.
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.01% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml

External Database

Links

UniProt:

P01867	Related reagents
P01865	Related reagents
P01863	Related reagents
P01864	Related reagents
P01868	Related reagents
P01844	Related reagents
P01843	Related reagents
P01845	Related reagents
P01837	Related reagents
P01869	Related reagents
P03987	Related reagents

Entrez Gene:

16016	Ighg2b	Related reagents
380793	Igh-1a	Related reagents
16017	Ighg1	Related reagents
110786	Iglc2	Related reagents
380793	Igh-1a	Related reagents
380793	Igh-1a	Related reagents
16017	Ighg1	Related reagents
16071	Igk-C	Related reagents
110787	Iglc3	Related reagents
380795	AI324046	Related reagents
433053	LOC433053	Related reagents

Synonyms

Igh-4

RRID

AB_618647

Specificity

Goat anti Mouse IgG antibody recognizes both the heavy and light chains of mouse IgG. Assayed by immunoelectrophoresis resulted in a single precipitin arc against ant-goat serum. Goat anti Mouse IgG antibody (0300-0136) is not reactive with anti-Papain or anti-Goat IgG-Fc.

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.

Guarantee

12 months from date of despatch

**Health And Safety
Information**

Material Safety Datasheet documentation #10040 available at:
<https://www.bio-rad-antibodies.com/SDS/0300-0136>
10040

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Donkey Anti Goat IgG (H/L) (642001...) [Alk. Phos.](#), [Biotin](#), [FITC](#), [HRP](#), [RPE](#)

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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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