

Datasheet: 612001

Description:	RABBIT F(ab') ₂ ANTI MOUSE IgG (H/L)
Specificity:	IgG (H/L)
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	0.5 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	▪			
ELISA	▪			
Western Blotting	▪			
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	Ig Fraction - liquid
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	0.5 mg/ml

External Database Links

UniProt:

P01864	Related reagents
P03987	Related reagents
P01867	Related reagents
P01865	Related reagents
P01863	Related reagents
P01868	Related reagents
P01869	Related reagents
P01844	Related reagents

[P01843](#) [Related reagents](#)

[P01845](#) [Related reagents](#)

[P01837](#) [Related reagents](#)

Entrez Gene:

[380793](#) Igh-1a [Related reagents](#)

[380795](#) AI324046 [Related reagents](#)

[16016](#) Ighg2b [Related reagents](#)

[16017](#) Ighg1 [Related reagents](#)

[380793](#) Igh-1a [Related reagents](#)

[380793](#) Igh-1a [Related reagents](#)

[16017](#) Ighg1 [Related reagents](#)

[16071](#) Igk-C [Related reagents](#)

[110786](#) Iglc2 [Related reagents](#)

[110787](#) Iglc3 [Related reagents](#)

[433053](#) LOC433053 [Related reagents](#)

Synonyms

Igh-4

Specificity

Rabbit F(ab')₂ anti Mouse IgG antibody recognises the heavy and light chains of murine IgG1, IgG2a, IgG2b and IgG3 as demonstrated by ELISA and Flow Cytometry. This antibody may also recognise the light chains of murine IgA and IgM.

Storage

-20°C only (ship +4°C)

Shelf Life

12 months from date of despatch.

Health And Safety Information

Material Safety Datasheet documentation #10123 available at:
10123: <https://www.bio-rad-antibodies.com/uploads/MSDS/10123.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)

Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Sheep Anti Rabbit IgG (2AB02...) [Biotin](#)

Sheep Anti Rabbit IgG (STAR36...) [DyLight®488](#), [DyLight®549](#), [DyLight®649](#),
[DyLight®680](#), [DyLight®800](#)

Recommended Useful Reagents

[TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP \(STAR209P\)](#)

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