

Datasheet: 612001

BATCH NUMBER 230412

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
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RRID	AB_620436
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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 recognises the light chains of murine IgA and IgM.
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Storage	-20°C only (ship +4°C)
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Guarantee	12 months from date of despatch
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Health And Safety Information	Material Safety Datasheet documentation #10123 available at: https://www.bio-rad-antibodies.com/SDS/612001 10123
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Regulatory	For research purposes only
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Related Products

Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...) [FITC](#)
 Goat Anti Rabbit IgG (H/L) (STAR124...) [HRP](#)

Sheep Anti Rabbit IgG (STAR35...) [RPE](#)
Goat Anti Rabbit IgG (Fc) (STAR121...) [Biotin](#), [FITC](#), [HRP](#)

Recommended Useful Reagents

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

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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
'M363337:200528'

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