

Datasheet: STAR180

Description:	GOAT F(ab') ₂ ANTI HUMAN IgG HEAVY CHAIN (MOUSE ADSORBED)
Specificity:	IgG HEAVY CHAIN
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
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin			▪	
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	Human
Product Form	F(ab') ₂ fragments of purified IgG - liquid
Antiserum Preparation	Antisera to human IgG were raised by repeated immunisation of goats with purified antigen. F(ab') ₂ fragments were prepared by gel filtration chromatography of pepsin digested goat anti human IgG antibody.
Buffer Solution	Borate buffered saline
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	F(ab') ₂ concentration 0.5mg/ml
RRID	AB_10613660

Specificity **Goat F(ab')₂ anti Human IgG heavy chain antibody** recognizes the heavy chain of human IgG. Goat F(ab')₂ anti Human IgG heavy chain antibody has been cross adsorbed against human IgM, IgD and IgA and pooled mouse sera and mouse immunoglobulins. It may react with IgG from other

species.

Storage

Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost free freezers is not recommended. 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 #10077 available at:
10077: <https://www.bio-rad-antibodies.com/uploads/MSDS/10077.pdf>

Regulatory

For research purposes only

Related Products

Recommended Secondary Antibodies

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

North & South America Tel: +1 800 265 7376
Fax: +1 919 878 3751

Email: antibody_sales_us@bio-rad.com

Worldwide

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: antibody_sales_uk@bio-rad.com

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

'M369735:200529'

Printed on 11 Aug 2020

© 2020 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)