

Datasheet: STAR181

Description:	GOAT F(ab') ₂ ANTI HUMAN IgG HEAVY CHAIN
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 antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody 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 (H/L) antibody.
Buffer Solution	Borate buffered saline
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	F(ab') ₂ concentration 0.5mg/ml

RRID AB_10612239

Specificity **Goat F(ab')₂ anti Human IgG heavy chain antibody** recognises the heavy chain of human IgG. It has been cross adsorbed against human IgM and IgA. It may react with IgG from other species.

Storage This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

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](#)

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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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