

Datasheet: STAR182

Description:	GOAT F(ab')2 ANTI HUMAN LAMBDA LIGHT CHAIN (MOUSE ADSORBED)
Specificity:	LAMBDA LIGHT 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 <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	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 lambda chains were raised by repeated immunisation of goats with purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Borate buffered saline
Preservative Stabilisers	<0.1% Sodium Azide (NaN <sub>3</sub> )
Approx. Protein Concentrations	F(ab') <sub>2</sub> concentration 0.5mg/ml

Immunogen	Human myeloma proteins with lambda light chains.
RRID	AB_10612943
Specificity	Goat F(ab') <sub>2</sub> anti Human lambda light chain antibody recognizes human lambda light chains. It has been cross adsorbed against pooled human myeloma proteins with kappa light chains and mouse immunoglobulins.
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: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10077.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10077.pdf</a>
Regulatory	For research purposes only

# **Related Products**

North & South Tel: +1 800 265 7376

America

## **Recommended Secondary Antibodies**

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

Worldwide

Fax: +1 919 878 3751 Email: antibody\_sales\_us@bio-rad.com Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Europe

Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50

Email: antibody\_sales\_uk@bio-rad.com

Email: antibody\_sales\_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M392079:211020'

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