

Datasheet: STAR129

BATCH NUMBER 163504

Description:	GOAT ANTI HUMAN LAMBDA LIGHT CHAIN
Specificity:	LAMBDA LIGHT CHAIN
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 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	▪			
Immunoprecipitation			▪	
Western Blotting			▪	

Where this antibody 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 antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	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 on pooled human igs with lambda light chains covalently linked to agarose.
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein	IgG concentration 1.0 mg/ml

Concentrations

Immunogen Human lambda light chains.

External Database Links

UniProt:

[P0CG04](#) [Related reagents](#)

Entrez Gene:

[28815](#) IGLV2-14 [Related reagents](#)

RRID AB_1102720

Specificity **Goat anti Human Lambda Light Chain antibody** recognizes human lambda light chains. This antibody has been cross absorbed with pooled human myeloma proteins bearing kappa light chains.

References

1. Ben-horin, S. *et al.* (2016) Cross-immunogenicity: antibodies to infliximab in Remicade-treated patients with IBD similarly recognise the biosimilar Remsima. [Gut. 65 \(7\): 1132-8.](#)
2. Magro, F. *et al.* (2018) The performance of Remicade®- optimized quantification assays in the assessment of Flixabi® levels. [Therap Adv Gastroenterol. 11: 1756284818796956.](#)

Storage

Store at -20°C only.
Storage in frost-free freezers is not recommended.
This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee

Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

Health And Safety Information

Material Safety Datasheet documentation #10123 available at:
<https://www.bio-rad-antibodies.com/SDS/STAR129>
10123

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

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)

'M402051:220718'

Printed on 12 Sep 2024

