

## Datasheet: STAR129P

**BATCH NUMBER 161681**

<b>Description:</b>	GOAT ANTI HUMAN LAMBDA LIGHT CHAIN:HRP
<b>Specificity:</b>	LAMBDA LIGHT CHAIN
<b>Format:</b>	HRP
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	1 ml

### 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA	▪			1/4000 - 1/8000
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 conjugated to Horseradish Peroxidase (HRP) - 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

Phosphate buffered saline

#### Preservative Stabilisers

0.01% Thiomersal  
50% Glycerol

#### Immunogen

Human lambda light chains.

#### External Database Links

**UniProt:**

**Entrez Gene:**

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

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<b>RRID</b>	AB_1102721
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<b>Specificity</b>	<b>Goat anti Human Lambda Light Chain antibody</b> recognizes human lambda light chains. This antibody has been cross absorbed with pooled human myeloma proteins bearing kappa light chains.
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<b>References</b>	1. Ben-horin, S. <i>et al.</i> (2016) Cross-immunogenicity: antibodies to infliximab in Remicade-treated patients with IBD similarly recognise the biosimilar Remsima. <a href="#">Gut. 65 (7): 1132-8.</a> 2. Magro, F. <i>et al.</i> (2018) The performance of Remicade <sup>®</sup> - optimized quantification assays in the assessment of Flixabi <sup>®</sup> levels. <a href="#">Therap Adv Gastroenterol. 11: 1756284818796956.</a>
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<b>Storage</b>	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.
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<b>Guarantee</b>	12 months from date of despatch
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<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10097 available at: <a href="https://www.bio-rad-antibodies.com/SDS/STAR129P">https://www.bio-rad-antibodies.com/SDS/STAR129P</a> 10097
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<b>Regulatory</b>	For research purposes only
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## Related Products

### Recommended Useful Reagents

[AbGUARD<sup>®</sup> HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD<sup>®</sup> HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD<sup>®</sup> HRP STABILIZER PLUS \(BUF052C\)](#)

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

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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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