

# Datasheet: STAR195 BATCH NUMBER 162637

Description:	RABBIT ANTI HUMAN IgG (H/L)
Specificity:	IgG (H/L)
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 <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				
Immunoprecipitation			•	
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. 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 IgG were raised by repeated immunisation of rabbits 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			

IgG concentration 1.0mg/ml

#### Concentrations

Immunogen	Human IgG.
RRID	AB_10613657
Specificity	Rabbit anti Human IgG (H+L) recognizes the heavy and light chains of human IgG. It may react with the light chains of other human immunoglobulins.
References	1. Lelliott CJ <i>et al.</i> (2014) Monoclonal antibody targeting of fibroblast growth factor receptor 1c ameliorates obesity and glucose intolerance via central mechanisms. <u>PLoS One. 9 (11): e112109.</u>
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: <a href="https://www.bio-rad-antibodies.com/SDS/STAR195">https://www.bio-rad-antibodies.com/SDS/STAR195</a> 10077
Regulatory	For research purposes only

## **Related Products**

## **Recommended Secondary Antibodies**

Sheep Anti Rabbit IgG (STAR34...) FITC
Sheep Anti Rabbit IgG (STAR35...) RPE

Goat Anti Rabbit IgG (Fc) (STAR121...) Biotin, FITC, HRP

Sheep Anti Rabbit IgG (STAR36...) <u>DyLight®488</u>, <u>DyLight®680</u>, <u>DyLight®800</u>

Goat Anti Rabbit IgG (H/L) (STAR124...) 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 'M392086:211020'

### Printed on 18 Jan 2024