

## Datasheet: STAR153PE

**BATCH NUMBER 154846**

<b>Description:</b>	GOAT F(ab') <sub>2</sub> IgG NEGATIVE CONTROL:RPE
<b>Specificity:</b>	GOAT F(ab') <sub>2</sub> IgG NEGATIVE CONTROL
<b>Format:</b>	RPE
<b>Product Type:</b>	Negative/Isotype Control
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.5 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
Flow Cytometry	▪			

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.

<b>Target Species</b>	Negative Control		
<b>Product Form</b>	Purified IgG conjugated to R. Phycoerythrin (RPE) - liquid		
<b>Max Ex/Em</b>	<b>Fluorophore</b>	<b>Excitation Max (nm)</b>	<b>Emission Max (nm)</b>
	RPE 488nm laser	496	578
<b>Buffer Solution</b>	Phosphate buffered saline		
<b>Preservative</b>	0.1% Sodium Azide (NaN <sub>3</sub> )		
<b>Stabilisers</b>	Stabilising agent		
<b>RRID</b>	AB_1963537		
<b>Specificity</b>	<b>Goat F(ab')<sub>2</sub> negative control reagent</b> is intended as a negative control for use in flow cytometry and ELISA to assess potential non-specific binding by goat F(ab') <sub>2</sub> IgG antibodies.		

<b>Flow Cytometry</b>	Use 10ul of the suggested working dilution to label $1 \times 10^6$ cells in 100ul.
<b>Storage</b>	Store at +4°C. DO NOT FREEZE. This product should be stored undiluted. This product is photosensitive and should be protected from light.
<b>Guarantee</b>	12 months from date of despatch
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10045 available at: <a href="https://www.bio-rad-antibodies.com/SDS/STAR153PE">https://www.bio-rad-antibodies.com/SDS/STAR153PE</a> 10045
<b>Regulatory</b>	For research purposes only

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
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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)  
'M371459:200611'

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