

## Datasheet: STAR153F

**BATCH NUMBER 154427**

<b>Description:</b>	GOAT F(ab') <sub>2</sub> IgG NEGATIVE CONTROL:FITC
<b>Specificity:</b>	GOAT F(ab') <sub>2</sub> IgG NEGATIVE CONTROL
<b>Format:</b>	FITC
<b>Product Type:</b>	Negative/Isotype Control
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	100 TESTS

### 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	▪			Neat

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 Fluorescein Isothiocyanate Isomer 1 (FITC) - liquid

Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	FITC	490	525

<b>Buffer Solution</b>	Phosphate buffered saline
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<b>Preservative Stabilisers</b>	0.1% Sodium Azide (NaN <sub>3</sub> )
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<b>RRID</b>	AB_1963535
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<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.
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<b>Flow Cytometry</b>	Use 10ul of the suggested working dilution to label 1x10 <sup>6</sup> cells in 100ul.
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**Storage** Store at +4°C or at -20°C if preferred.  
Storage in frost-free freezers is not recommended.  
This product should be stored undiluted. This product is photosensitive and should be protected from light.  
Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

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**Guarantee** Guaranteed until date of expiry. Please see product label.

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**Health And Safety Information** Material Safety Datasheet documentation #10040 available at:  
<https://www.bio-rad-antibodies.com/SDS/STAR153F>  
10040

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**Regulatory** For research purposes only

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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)  
'M358118:190911'

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