

## Datasheet: STAR3030PE

**BATCH NUMBER 160078**

<b>Description:</b>	GOAT ANTI RAT IgG:RPE
<b>Specificity:</b>	IgG
<b>Format:</b>	RPE
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.5 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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry	▪			
FLISA	▪			1/500

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>	Rat		
<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>Preparation</b>	Purified IgG prepared by affinity chromatography on pooled rat IgG linked to agarose		
<b>Buffer Solution</b>	Phosphate buffered saline		
<b>Preservative</b>	<0.1% Sodium Azide (NaN <sub>3</sub> )		
<b>Stabilisers</b>	Stabilizing agent (sucrose)		
<b>Approx. Protein Concentrations</b>	0.5 mg/ml		
<b>Immunogen</b>	Normal rat IgG		

<b>Specificity</b>	<b>Goat anti Rat IgG antibody</b> is specific for the gamma chain of rat IgG. It may also react with IgG from other species. Goat anti Rat IgG antibody has been cross-adsorbed against rat IgM to minimize cross-reactivity.
<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>	Guaranteed until date of expiry. Please see product label.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10045 available at: <a href="https://www.bio-rad-antibodies.com/SDS/STAR3030PE">https://www.bio-rad-antibodies.com/SDS/STAR3030PE</a> 10045
<b>Regulatory</b>	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)  
'M387589:210629'

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