

# Datasheet: 403001

Description:	GOAT ANTI RABBIT IgG			
Specificity:	IgG			
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 labo	oratories, pee	er-reviewe	d publications or perso	onal communications from		
	the originators. Please refe				on. For general protocol		
	recommendations, please	visit <u>www.bic</u>	o-rad-antib	odies.com/protocols.			
		Yes	No	Not Determined	Suggested Dilution		
	Flow Cytometry						
	Immunohistology - Frozen						
	Immunohistology - Paraffin						
	ELISA	-					
	Immunoblotting	-					
	Where this product has no	ot been teste	d for use i	n a particular technique	e this does not necessarily		
	exclude its use in such pro	ocedures. Su	iggested w	orking dilutions are given	ven as a guide only. It is		
	recommended that the use	er titrates the	product for	or use in their own sys	tem using appropriate		
	negative/positive controls.						
Target Species	Rabbit						
Product Form	Purified IgG - liquid						
Antiserum Preparatio	on Antiserum to was raised by	• •			ed antigen. Purified IgG was		
	prepared from whole serur		-				
				-	y potential cross reactivity.		
	This antibody may cross re	eact with IgG	from othe	er species			
Buffer Solution	Borate buffered saline						
Preservative	None present						
Stabilisers							
Approx. Protein	IgG concentration 1.0 mg/ml						
Concentrations	<u>j</u>						
Immunogen	Purified rabbit IgG from normal rabbit serum						
External Database							
Links	UniProt:						
	P01870 Related rea	agents					

	Entrez Gene: <u>100009097</u> LOC100009097 <u>Related reagents</u>					
Specificity	Goat anti Rabbit IgG antibody recognizes the heavy chain of rabbit IgG.					
	Cross-reactivity against rabbit IgM is reduced by solid phase adsorption. This antibody may react with IgG from other species.					
References	1. Wegmann, F. <i>et al.</i> (2011) A Novel Strategy for Inducing Enhanced Mucosal HIV-1 Antibody Responses in an Anti-Inflammatory Environment <u>PLoS One. 6(1):e15861.</u>					
Storage	Store at -20°C only. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.					
Shelf Life	12 months from date of despatch.					
Health And Safety Information	Material Safety Datasheet documentation #10123 available at: 10123: <u>https://www.bio-rad-antibodies.com/uploads/MSDS/10123.pdf</u>					
Regulatory	For research purposes only					

## **Related Products**

### **Recommended Secondary Antibodies**

Rabbit Anti Goat IgG (Fc) (STAR122...) FITC, HRP

North & South	Tel: +1 800 265 7376	Worldwide	Tel: +44 (0)1865 852 700	Europe	Tel: +49 (0) 89 8090 95 21
America	Fax: +1 919 878 3751		Fax: +44 (0)1865 852 739		Fax: +49 (0) 89 8090 95 50
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#### Printed on 02 May 2018

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