# Datasheet: OBT1527 BATCH NUMBER 153845

Description:	GOAT ANTI MOUSE IgG Fab AFFINITY PURIFIED
Specificity:	lgG (Fab)
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 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 <u>www.bio-</u>						
	rad-antibodies.com/proto	ocols.					
		Yes	No	Not Determined	Suggested Dilution		
	ELISA	•					
	Western Blotting	•					
	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.						
Target Species	Mouse						
Product Form	Purified IgG - liquid						
Antiserum Preparatio	on Antisera to mouse Fab fragment were raised by repeated immunisations of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.						
Buffer Solution	Phosphate buffered saline						
Preservative Stabilisers	0.09% Sodium Azide (NaN <sub>3</sub> )						
Approx. Protein Concentrations	1.0 mg/ml						
External Database Links	UniProt:						

	<u>P01843</u>	Related re	agents			
	<u>P01845</u>	Related re	agents			
	P01837	Related re	agents			
	<u>P01844</u>	Related re	<u>agents</u>			
	Entrez Ge	Entrez Gene:				
	<u>433053</u>	LOC433053	Related reagents			
	<u>110787</u>	lglc3	Related reagents			
	<u>16071</u>	lgk-C	Related reagents			
	<u>110786</u>	lglc2	Related reagents			
RRID	AB_616840					
Specificity	<b>Goat anti mouse IgG Fab antibody</b> recognizes mouse IgG Fab fragment. This antibody will also react with light chains from other mouse immunoglobulins and may cross-react with Fab fragments from other species.					
Storage	Store at +4 <sup>o</sup> C. DO NOT FREEZE. This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.					
Guarantee	12 months from date of despatch					
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/OBT1527 10040					
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
America	Fax: +1 919 878 3751
	Email: antibody_sales_us@bio-

Worldwide

Tel: +44 (0)1865 852 700 **Europe** Fax: +44 (0)1865 852 739 Email: antibody\_sales\_uk@bio-rad.com Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: antibody\_sales\_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M369323:200529'

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