

Datasheet: 303008

Description:	escription: GOAT ANTI RAT IgG:Biotin	
Specificity:	IgG	
Format:	Biotin	
Product Type:	Polyclonal Antibody	
sotype: 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 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.

	Yes	No	Not Determined	Suggested Dilution
ELISA	-			1/5000 - 1/20 000
Immunofluorescence	-			
Immunoblotting	-			

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	Rat
Product Form	Purified IgG conjugated to Biotin - liquid

Antiserum Preparation Antiserum to was raised by repeated immunisation of with highly purified antigen. Purified

IgG was prepared from whole serum by affinity chromatography. The preparation has been cross absorbed with rat IgM to minimise potential cross reactivity. This antibody may

cross react with IgG from other species

Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.1% Sodium azide
Approx. Protein Concentrations	IgG concentration 0.5 mg/ml
Immunogen	Normal rat IgG

External Database Links	UniProt: P20760 Related reagents		
	P20759 Related reagents		
	P20761 Related reagents		
	P20762 Related reagents		
	Entrez Gene:		
	679045 LOC679045 Related reagents		
	299354 Ighg Related reagents		
	362795 LOC362795 Related reagents		
RRID	AB_616733		
Specificity	Goat anti rat IgG antibody 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.		
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. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.		
Guarantee	18 months from date of despatch		
Health And Safety Information	Material Safety Datasheet documentation #10303 available at: 10303: https://www.bio-rad-antibodies.com/uploads/MSDS/10303.pdf		
Regulatory	For research purposes only		

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