

# Datasheet: STAR143 BATCH NUMBER 164238

Description:	GOAT ANTI HUMAN IgD
Specificity:	lgD
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 laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit <a href="www.bio-rad-antibodies.com/protocols">www.bio-rad-antibodies.com/protocols</a>.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry				
Immunohistology - Frozen				
Immunohistology - Paraffin				
ELISA	•			
Immunoprecipitation			•	
Western Blotting			•	

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid

**Antiserum Preparation** Antisera to human IgD were raised by repeated immunisation of goats with purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml

Immunogen	Human IgD paraproteins.
External Database Links	UniProt: P01880 Related reagents  Entrez Gene: 3495 IGHD Related reagents
RRID	AB_1102638
Specificity	<b>Goat anti Human IgD antibody</b> recognizes the heavy chain of human IgD and has been cross absorbed against human IgM, IgA and IgG. Goat anti Human IgD antibody might cross react with IgD from other species.
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.
Guarantee	Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.
Health And Safety Information	Material Safety Datasheet documentation #10123 available at: <a href="https://www.bio-rad-antibodies.com/SDS/STAR143">https://www.bio-rad-antibodies.com/SDS/STAR143</a> 10123
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

Worldwide

Tel: +44 (0)1865 852 700

Tel: +49 (0) 89 8090 95 21

Fax: +1 919 878 3751

Fax: +44 (0)1865 852 739

Fax: +49 (0) 89 8090 95 50

Email: antibody\_sales\_us@bio-rad.com

Email: antibody\_sales\_uk@bio-rad.com

Europe

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 'M401864:220718'

#### Printed on 29 Aug 2024

© 2024 Bio-Rad Laboratories Inc | Legal | Imprint