

## Datasheet: STAR144B

**BATCH NUMBER 155495**

<b>Description:</b>	GOAT F(ab') <sub>2</sub> ANTI HUMAN IgD HEAVY CHAIN:Biotin
<b>Specificity:</b>	IgD HEAVY CHAIN
<b>Format:</b>	Biotin
<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			▪	
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.

<b>Target Species</b>	Human
<b>Product Form</b>	F(ab') <sub>2</sub> fragment of purified IgG conjugated to Biotin - liquid

**Antiserum Preparation** Antisera to human IgD were raised by repeated immunisation of goats with purified antigen. F(ab')<sub>2</sub> fragments were prepared by gel filtration chromatography of pepsin digested goat anti human IgD antibody.

**Buffer Solution** Phosphate buffered saline

**Preservative Stabilisers** 0.1% Sodium Azide (NaN<sub>3</sub>)

**Approx. Protein Concentrations** F(ab')<sub>2</sub> concentration 0.5mg/ml

**Immunogen** Human IgD.

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**External Database**

**Links**

**UniProt:**

[P01880](#) [Related reagents](#)

**Entrez Gene:**

[3495](#) IGHD [Related reagents](#)

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**RRID** AB\_10612766

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**Specificity** **Goat F(ab')<sub>2</sub> anti Human IgD Heavy Chain antibody** recognizes the heavy chain of human IgD and has been cross absorbed against human IgM, IgA and IgG. The antibody might cross react with mouse IgD.

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**Storage** Store at +4°C or at -20°C if preferred.

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.

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**Guarantee** Guaranteed until date of expiry. Please see product label.

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**Health And Safety Information** Material Safety Datasheet documentation #10040 available at: <https://www.bio-rad-antibodies.com/SDS/STAR144B10040>

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**Regulatory** For research purposes only

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## Related Products

### Recommended Secondary Antibodies

IgG (H/L) (602001...) [Alk. Phos.](#)

IgG (H/L) (642001...) [HRP](#)

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: [antibody\\_sales\\_uk@bio-rad.com](mailto:antibody_sales_uk@bio-rad.com)

**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: [antibody\\_sales\\_de@bio-rad.com](mailto: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](https://www.bio-rad-antibodies.com/datasheets)  
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