

Datasheet: STAR144

BATCH NUMBER 170901

Description:	GOAT F(ab') ₂ ANTI HUMAN IgD HEAVY CHAIN
Specificity:	IgD HEAVY CHAIN
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	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.

	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	F(ab) ₂ fragments of 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. F(ab) ₂ fragments were prepared by pepsin digestion.
Buffer Solution	Borate buffered saline
Preservative Stabilisers	0.09% Sodium Azide
Approx. Protein Concentrations	F(ab') ₂ concentration 0.5mg/ml

Immunogen Human IgD.

External Database

Links

UniProt:

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

Entrez Gene:

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

RRID AB_1102636

Specificity **Goat F(ab')₂ 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.

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.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10077 available at: <https://www.bio-rad-antibodies.com/SDS/STAR14410077>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

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

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

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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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