

Datasheet: 5196-2404

Description:	GOAT ANTI RABBIT IgG (H/L):FITC
Specificity:	IgG (H/L)
Format:	FITC
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	2 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	▪			1/2000 - 1/10000
Immunofluorescence	▪			1/500 - 1/2500

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 the appropriate negative/positive controls.

Target Species	Rabbit		
Product Form	Purified IgG conjugated to Fluorescein Isothiocyanate (FITC) - lyophilised		
Reconstitution	Use 1 ml sterile distilled water. For extended storage use 50% glycerol.		
Max Ex/Em	Fluorophore	Excitation Max (nm)	Emission Max (nm)
	FITC	490	525
Preparation	IgG purified by Immunoaffinity chromatography		
Buffer Solution	Phosphate buffered saline		
Preservative	0.01% Sodium Azide (NaN ₃)		
Stabilisers	1% Bovine Serum Albumin		
Immunogen	Rabbit IgG whole molecule		

External Database Links

UniProt:

P01870	Related reagents
P01841	Related reagents
P01838	Related reagents
P01847	Related reagents

[P01840](#) [Related reagents](#)

[P01839](#) [Related reagents](#)

Entrez Gene:

[100009097](#) LOC100009097 [Related reagents](#)

[100422811](#) IGKC2 [Related reagents](#)

Specificity	5196-2404 recognizes rabbit Immunoglobulin G heavy and light chains.
Purity	Assay by IEP resulted in a single precipitin arc against anti-fluorescein, anti-goat serum, rabbit IgG and rabbit serum.
Storage	Prior to reconstitution store at +4°C. After reconstitution store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Shelf Life	12 months from date of reconstitution.
Health And Safety Information	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10041 available at: https://www.bio-rad-antibodies.com/uploads/MSDS/10041.pdf
Regulatory	For research purposes only

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