

Datasheet: 5213-2504

Description:	GOAT ANTI RABBIT IgG(Fc):HRP
Specificity:	IgG (Fc)
Format:	HRP
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
Immunohistology - Frozen	▪			1/1,000 - 1/5,000
ELISA	▪			1/110,000
Western Blotting	▪			1/2,000 - 1/20,000

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	Ig Fraction conjugated to Horseradish Peroxidase (HRP) - lyophilised
Reconstitution	Use 1.0 ml of sterile DI water. For extended storage reconstitute with 50% glycerol instead of water and then aliquot and store at -20°C. Avoid freeze thaw cycles.
Preparation	Purified Ig prepared by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative	0.01% Gentamicin sulphate
Stabilisers	10 mg/ml Bovine Serum Albumin
Immunogen	Native
External Database Links	<p>UniProt: P01870 Related reagents</p> <p>Entrez Gene: 100009097 LOC100009097 Related reagents</p>

Specificity Assay by IEP resulted in a single precipitin arc against anti-peroxidase, anti-goat serum, rabbit IgG,

rabbit IgG Fc and rabbit serum. No reaction was observed against rabbit IgG F(ab')₂.

References 1. Farr, A. G. & Nakane, P. K. (1981) Immunohistochemistry with enzyme labeled antibodies: a brief review [J Immunol Methods 47: 129 - 144](#)

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. 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.

Shelf Life 12 months from date of reconstitution.

Health And Safety Information Material Safety Datasheet documentation available at:
Material Safety Datasheet Documentation #10115 available at:
<https://www.bio-rad-antibodies.com/uploads/MSDS/10115.pdf>

Regulatory For research purposes only

Related Products

Recommended Useful Reagents

[TMB CORE \(BUF056A\)](#)

[TMB CORE+ \(BUF062A\)](#)

[TMB SIGNAL+ \(BUF054A\)](#)

North & South Tel: +1 800 265 7376

America Fax: +1 919 878 3751

Email: 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

Europe

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: antibody_sales_de@bio-rad.com

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