Datasheet: 5196-2504

BATCH NUMBER 152380

Description:	GOAT ANTI RABBIT IgG (H/L):HRP
Specificity:	IgG (H/L)
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	▪			1/500 - 1/2,500
ELISA	▪			1/150,000 - 1/250,000
Western Blotting	▪			1/10,000 - 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

Purified IgG conjugated to Horseradish Peroxidase (HRP) - lyophilised

Reconstitution

Add 1ml of sterile distilled water

Preparation

Purified Ig prepared by affinity chromatography

Buffer Solution

Phosphate buffered saline

Preservative Stabilisers

0.01% Gentamicin Sulphate
1% Bovine Serum Albumin

Approx. Protein Concentrations

2.0 mg/ml

Immunogen

Rabbit IgG, whole molecule.

External Database Links	**UniProt:** P01870 Related reagents P01840 Related reagents P01839 Related reagents P01841 Related reagents P01838 Related reagents P01847 Related reagents **Entrez Gene:** 100009097 LOC100009097 Related reagents 100422811 IGKC2 Related reagents
RRID	AB_619908
Specificity	**Goat anti Rabbit IgG (H/L) antibody** reacts with the heavy and light chains of rabbit IgG, as demonstrated by immunoelectrophoresis.
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. 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 #10482 available at: https://www.bio-rad-antibodies.com/SDS/5196-2504 10482
Regulatory	For research purposes only

Related Products

Recommended Useful Reagents

TMB CORE (BUF056A)
TMB CORE+ (BUF062A)
TMB SIGNAL+ (BUF054A)

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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

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