

Datasheet: 5196-2104

Description:	GOAT ANTI RABBIT IgG (H/L)
Specificity:	IgG (H/L)
Format:	Purified
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 - 1/3,000
ELISA	▪			1/5,000 - 1/60,000
Western Blotting	▪			1/1,500 - 1/6,000

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.

This antibody is also suitable for use in other applications such as IPPT, but the titres will need to be determined experimentally.

Target Species	Rabbit
Product Form	Purified Ig - liquid
Preparation	Purified Ig prepared by affinity chromatography
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	0.01% Sodium Azide (NaN ₃)
Approx. Protein Concentrations	2.0 mg/ml
Immunogen	Rabbit IgG, whole molecule.

External Database Links

UniProt:

P01840	Related reagents
P01839	Related reagents
P01838	Related reagents

[P01847](#) [Related reagents](#)

[P01870](#) [Related reagents](#)

[P01841](#) [Related reagents](#)

Entrez Gene:

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

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

RRID AB_620474

Specificity **Goat anti Rabbit IgG (H&L) antibody** recognizes both the heavy and light chains of rabbit IgG.

Assay by IEP gives a single band with anti goat serum, rabbit IgG and rabbit serum. Goat anti Rabbit IgG (H&L) antibody has not been cross adsorbed and may react with light chains of other rabbit immunoglobulin classes, it may also react with immunoglobulins from other species.

References 1. Diez, A.*et al.* (2007) Conjugated linoleic acid affects lipid composition, metabolism, and gene expression in gilthead sea bream (*Sparus aurata* L). [J. Nutr.137: 1363-9.](#)

Storage 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.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10040 available at:
10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Rabbit Anti Goat IgG (Fc) (STAR122...) [FITC](#), [HRP](#)

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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