

Datasheet: 303005

Description:	GOAT ANTI RAT IgG:HRP
Specificity:	IgG
Format:	HRP
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 ml

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	▪			
ELISA	▪			
Immunoblotting	▪			

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 appropriate negative/positive controls.

Target Species	Rat
Product Form	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid

Antiserum Preparation Antiserum to rat IgG was raised by repeated immunisation of goats with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.

Buffer Solution	Phosphate buffered saline
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Preservative Stabilisers	50% Glycerol
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Immunogen	Normal rat IgG
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External Database Links

UniProt:

[P20760](#) [Related reagents](#)
[P20759](#) [Related reagents](#)

[P20761](#) [Related reagents](#)

[P20762](#) [Related reagents](#)

Entrez Gene:

[679045](#) LOC679045 [Related reagents](#)

[299354](#) Ighg [Related reagents](#)

[362795](#) LOC362795 [Related reagents](#)

RRID AB_619910

Specificity **Goat anti rat IgG antibody** is specific for the gamma chain of rat IgG. It may also react with IgG from other species.
Goat anti rat IgG antibody has been cross-adsorbed against rat IgM to minimize cross-reactivity.

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. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee Guaranteed until date of expiry. Please see product label.

Health And Safety Information Material Safety Datasheet documentation #10106 available at:
10106: <https://www.bio-rad-antibodies.com/uploads/MSDS/10106.pdf>

Regulatory For research purposes only

Related Products

Recommended Useful Reagents

[AbGUARD® HRP STABILIZER PLUS \(BUF052A\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052B\)](#)

[AbGUARD® HRP STABILIZER PLUS \(BUF052C\)](#)

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

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

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

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'M352202:190320'

Printed on 09 Feb 2021