

Datasheet: STAR131A

Description:	GOAT ANTI RAT IgG:Alk. Phos. (MOUSE ADSORBED)
Specificity:	IgG
Format:	Alk. Phos.
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	■			
Immunohistology - Paraffin	■			
ELISA	■			1/2000 - 1/4000
Western Blotting	■			

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Target Species	Rat
Product Form	Purified IgG conjugated to Alkaline Phosphatase - liquid
Antiserum Preparation	Antisera to rat IgG were raised by repeated immunisation of goats with purified antigen. Purified IgG prepared by affinity chromatography
Buffer Solution	TRIS buffered saline, 1mM MgCl ₂
Preservative Stabilisers	0.1% Sodium Azide (NaN ₃) 50% Glycerol
Immunogen	Rat IgG

External Database Links

UniProt:

P20761	Related reagents
P20762	Related reagents
P20760	Related reagents
P20759	Related reagents

Entrez Gene:

362795	LOC362795	Related reagents
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[299354](#) Ighg [Related reagents](#)
[679045](#) LOC679045 [Related reagents](#)

Specificity	Goat anti Rat IgG antibody recognizes rat IgG. This antibody has been cross absorbed against pooled mouse sera and pooled mouse plasmacytoma/hybridoma proteins.
References	1. Monticone, S. <i>et al.</i> (2015) Immunohistochemical, genetic and clinical characterization of sporadic aldosterone-producing adenomas. Mol Cell Endocrinol. pii: S0303-7207(15)00223-3.
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.
Shelf Life	Please see label for expiry date.
Health And Safety Information	Material Safety Datasheet documentation #10322 available at: 10322: https://www.bio-rad-antibodies.com/uploads/MSDS/10322.pdf
Regulatory	For research purposes only

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