

Datasheet: 644004

Description:	DONKEY ANTI RABBIT IgG (H/L):Alk. Phos. (HUMAN/RAT/MOUSE ADSORBED)
Specificity:	IgG (H/L)
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	▪			
ELISA	▪			1/2,000 - 1/4,000

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 appropriate negative/positive controls.

Target Species	Rabbit
Product Form	Purified IgG conjugated to Alkaline Phosphatase - liquid.
Preparation	Purified IgG prepared by affinity chromatography on Rabbit IgG covalently linked to agarose.
Antiserum Preparation	Antiserum to rabbit IgG was raised by repeated immunisation of donkeys with highly purified antigen.
Buffer Solution	TRIS buffered saline, 1mM MgCl ₂
Preservative Stabilisers	<0.1% Sodium Azide (NaN ₃) 50% Glycerol
Immunogen	Rabbit IgG.

**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_619832

Specificity **Donkey anti rabbit IgG (H+L) antibody** recognizes rabbit immunoglobulin G heavy and light chains, and shows minimal cross-reactivity with human, rat and mouse serum proteins.
Donkey anti rabbit IgG (H+L) antibody may also recognize the light chains of other rabbit immunoglobulins.

References

1. Vega-Flores, G. *et al.* (2014) The GABAergic septohippocampal pathway is directly involved in internal processes related to operant reward learning. [Cereb Cortex. 24 \(8\): 2093-107.](#)
2. Belostotskaya, G. *et al.* (2015) Identification of cardiac stem cells within mature cardiac myocytes. [Cell Cycle. 17 : 1-8.](#)

Storage This product is shipped at ambient temperature. It is recommended to aliquot and store at -20°C on receipt. When thawed, aliquot the sample as needed. Keep aliquots at 2-8°C for short term use (up to 4 weeks) and store the remaining aliquots at -20°C.

Avoid repeated freezing and thawing as this may denature the antibody. Storage in frost-free freezers is not recommended.

Guarantee Guaranteed for 12 months from the date of despatch or until the date of expiry, whichever comes first. Please see label for expiry date.

Health And Safety Information Material Safety Datasheet documentation #10322 available at: <https://www.bio-rad-antibodies.com/SDS/64400410322>

Regulatory For research purposes only

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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](https://www.bio-rad-antibodies.com/datasheets)

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