

Datasheet: 644001

BATCH NUMBER 162860

Description:	DONKEY ANTI RABBIT IgG (H/L) (HUMAN/RAT/MOUSE ADSORBED)
Specificity:	IgG (H/L)
Format:	Purified
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 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	▪			
ELISA	▪			

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 - liquid
Preparation	Purified IgG prepared by affinity chromatography on Rabbit IgG covalently linked to agarose
Buffer Solution	Borate buffered saline
Preservative Stabilisers	None present
Approx. Protein Concentrations	1.0 mg/ml
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_620472

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 Store at -20°C only.
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 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 #10123 available at:
<https://www.bio-rad-antibodies.com/SDS/644001>
10123

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
'M401805:220718'

