

## Datasheet: 644005

<b>Description:</b>	DONKEY ANTI RABBIT IgG (H/L):HRP (HUMAN/RAT/MOUSE ADSORBED)
<b>Specificity:</b>	IgG (H/L)
<b>Format:</b>	HRP
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA	▪			1/4000 - 1/8000
Western Blotting			▪	

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.

<b>Target Species</b>	Rabbit
<b>Product Form</b>	Purified IgG conjugated to Horseradish Peroxidase (HRP) - liquid
<b>Preparation</b>	Purified IgG prepared by affinity chromatography
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	50% Glycerol
<b>Immunogen</b>	Rabbit IgG.

### External Database Links

#### UniProt:

<a href="#">P01840</a>	<a href="#">Related reagents</a>
<a href="#">P01839</a>	<a href="#">Related reagents</a>
<a href="#">P01838</a>	<a href="#">Related reagents</a>
<a href="#">P01847</a>	<a href="#">Related reagents</a>
<a href="#">P01870</a>	<a href="#">Related reagents</a>
<a href="#">P01841</a>	<a href="#">Related reagents</a>

**Entrez Gene:**

[100422811](#) IGKC2 [Related reagents](#)  
[100009097](#) LOC100009097 [Related reagents](#)

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<b>Specificity</b>	<b>Donkey anti rabbit IgG (H+L) antibody</b> 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.
<b>References</b>	1. Vega-Flores, G. <i>et al.</i> (2014) The GABAergic septohippocampal pathway is directly involved in internal processes related to operant reward learning. <a href="#">Cereb Cortex. 24 (8): 2093-107.</a> 2. Belostotskaya, G. <i>et al.</i> (2015) Identification of cardiac stem cells within mature cardiac myocytes. <a href="#">Cell Cycle. 17 : 1-8.</a>
<b>Storage</b>	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.
<b>Shelf Life</b>	Please see label for expiry date
<b>Health And Safety Information</b>	Material Safety Datasheet documentation available at: Material Safety Datasheet Documentation #10106 available at: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10106.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10106.pdf</a>
<b>Regulatory</b>	For research purposes only

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## Related Products

### Recommended Useful Reagents

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

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

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

<b>North &amp; South America</b>	Tel: +1 800 265 7376 Fax: +1 919 878 3751 Email: <a href="mailto:antibody_sales_us@bio-rad.com">antibody_sales_us@bio-rad.com</a>	<b>Worldwide</b>	Tel: +44 (0)1865 852 700 Fax: +44 (0)1865 852 739 Email: <a href="mailto:antibody_sales_uk@bio-rad.com">antibody_sales_uk@bio-rad.com</a>	<b>Europe</b>	Tel: +49 (0) 89 8090 95 21 Fax: +49 (0) 89 8090 95 50 Email: <a href="mailto:antibody_sales_de@bio-rad.com">antibody_sales_de@bio-rad.com</a>
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