

Datasheet: 643005

Description:	DONKEY ANTI RAT IgG (H/L):HRP (MOUSE ADSORBED)
Specificity:	IgG (H/L)
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	▪			

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
Species Cross Reactivity	Does not react with:Mouse
Product Form	Ig Fraction conjugated to Horseradish Peroxidase (HRP) - liquid
Buffer Solution	Phosphate buffered saline
Preservative Stabilisers	50% Glycerol
Immunogen	Rat IgG.

External Database Links

UniProt:

P20767	Related reagents
P20760	Related reagents
P20759	Related reagents
P20761	Related reagents
P20762	Related reagents
P01835	Related reagents
P01836	Related reagents
P20766	Related reagents

Entrez Gene:

[679045](#) LOC679045 [Related reagents](#)
[299354](#) Ighg [Related reagents](#)
[362795](#) LOC362795 [Related reagents](#)
[500180](#) LOC500180 [Related reagents](#)
[363828](#) RGD1564318 [Related reagents](#)

Specificity **Donkey anti Rat IgG antibody** recognizes rat IgG heavy and light chains and demonstrates minimal cross reactivity with mouse serum proteins.

References

1. Bombardieri, M. *et al.* (2011) A BAFF/APRIL-dependent TLR3-stimulated pathway enhances the capacity of rheumatoid synovial fibroblasts to induce AID expression and Ig class-switching in B cells. [Ann Rheum Dis. 70 \(10\): 1857-65.](#)
2. Ivanescu, A.A. *et al.* (2015) Modifying Choroidal Neovascularization Development with a Nutritional Supplement in Mice. [Nutrients. 7 \(7\): 5423-42.](#)

Storage -20°C only (ship +4°C)

Shelf Life Please see label for expiry date.

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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'M314360:180412'

Printed on 01 Aug 2018

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