# **Product Datasheet**

# Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Preadsorbed) NBP1-75279

Unit Size: 2 mg

Store at 4C. Do not freeze.

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# NBP1-75279

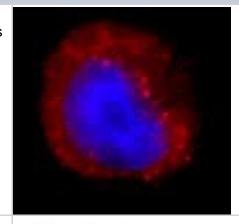
Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed)

Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed)	
Product Information	
Unit Size	2 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	Purity > 95% based on SDS-PAGE. Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Host	Donkey
Species	Rabbit
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin rabbit serum proteins and mouse IgG or serum proteins
Specificity/Sensitivity	Based on IEP, this Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Preadsorbed) heavy gamma chains on rabbit IgG and light chains on all rabbit immunoglobulins. This antibody has been pre-adsorbed against mouse IgG or serum proteins.
Immunogen	This Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against purified rabbit IgG (H&L).
Product Application Details	
Applications	Western Blot, Chemiluminescence Immunoassay, ELISA, Flow Cytometry, Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunomicroscopy
Recommended Dilutions	Western Blot 1:100-1:2000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunoassay, Immunomicroscopy 1:10 - 1:500, Chemiluminescence Immunoassay
Application Notes	This antibody is suitable for all immunoassay applications.



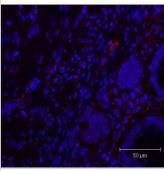
## **Images**

Immunocytochemistry/Immunofluorescence: Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) [NBP1-75279] - West Nile virus infection of mosquito cells were stained with primary antibody followed by DyLight 594 conjugated Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed). Image from verified customer review. Image using the DyLight 594 form of this antibody.

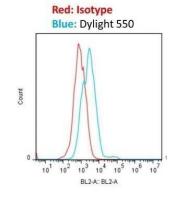


Immunohistochemistry: Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) [NBP1-75279] - Analysis of mouse tissue. Image from verified customer review. Image using the DyLight 550 form of Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed).

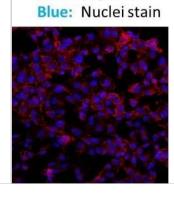
Red: Dylight 550 Blue: Nuclei stain



Flow Cytometry: Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) [NBP1-75279] - Analysis of human pancreatic cancer cells. Note: Need to be careful about bleeding into different filters since it might interfere with FITC. Image from verified customer review. Image using the DyLight 550 form of Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed).



Immunocytochemistry/Immunofluorescence: Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed) [NBP1-75279] - Analysis of human osteosarcoma cell line. Image from verified customer review. Image using the DyLight 550 form of Donkey anti-Rabbit IgG (H+L) Secondary Antibody (Pre-adsorbed).



Red: dylight 550

#### **Publications**

Han Z, Andr□ M, Madhavan BK et al. The importance of nuclear RAGE-Mcm2 axis in diabetes or cancer-associated replication stress Nucleic acids research 2023-03-21 [PMID: 36807739] (Rabbit)

Arora R, Van Theemsche KM, Van Remoortel S Et al. Constitutive, Basal, and b-Alanine-Mediated Activation of the Human Mas-Related G Protein-Coupled Receptor D Induces Release of the Inflammatory Cytokine IL-6 and Is Dependent on NF-kB Signaling Int J Mol Sci 2021-12-24 [PMID: 34948051] (WB)

#### Details:

Citation using the HRP version of this antibody.

England CG, Jiang D, Ehlerding EB et al. (89)Zr-labeled nivolumab for imaging of T-cell infiltration in a humanized murine model of lung cancer Eur J Nucl Med Mol Imaging 2017-08-20 [PMID: 28821924] (IF/IHC)





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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Secondary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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