## **Product Datasheet**

# Goat anti-Mouse IgG (H+L) Secondary Antibody (Preadsorbed) NB7567

Unit Size: 0.5 mg

Store at 4C. Do not freeze.

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**Publications: 11** 

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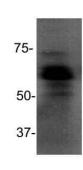
## **NB7567**

Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed)

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Product Information	
Unit Size	0.5 mg
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS)
Product Description	
Host	Goat
Species	Mouse
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed) reacts specifically with mouse IgG and with light chains common to other mouse immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using bovine, chicken, horse, human, pig and rabbit immunosorbents to remove cross reactive Antibodies. Less than 0.1% cross reactivity to bovine, chicken, goat, horse, human, pig and rabbit IgG was detected. This antibody may cross react with IgG from other species.
Immunogen	This Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed) was developed against mouse IgG .
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:100- 1:1000, Immunocytochemistry/ Immunofluorescence 1:100- 1:1000, Immunohistochemistry-Paraffin

## Images

Western Blot: Goat anti-Mouse IgG (H+L) Secondary Antibody (Preadsorbed) [NB7567] - Analysis of Jurkat cell lysate using anti-MBD1 antibody (Cat. # NB100-56537) followed by HRP conjugated Goat anti-Mouse IgG (H+L) Secondary Antibody (Pre-adsorbed). Image from verified customer review. Image using the HRP form of this antibody.



#### **Publications**

Del Rosario Garcia-Lozano M, Dragoni F, Gallego P et al. Piperazine-derived small molecules as potential Flaviviridae NS3 protease inhibitors. In vitro antiviral activity evaluation against Zika and Dengue viruses Bioorganic chemistry 2023-02-04 [PMID: 36801791] (IA)

Cirri D, Marzo T, Tolbatov I Et al. In Vitro Anti-SARS-CoV-2 Activity of Selected Metal Compounds and Potential Molecular Basis for Their Actions Based on Computational Study Biomolecules 2021-12-24 [PMID: 34944502] (IA)

#### Details:

Citation using the HRP version of this antibody.

Abd El-Lateef HM, El-Dabea T, Khalaf MM Et al. Development of Metal Complexes for Treatment of Coronaviruses Int J Mol Sci 2022-06-24 [PMID: 35742870] (IA)

#### Details:

Citation using the HRP version of this antibody.

S Padmanabha, B Gaire, Y Zou, MM Uddin, I Vancurova IFNgamma-induced PD-L1 expression in ovarian cancer cells is regulated by JAK1, STAT1 and IRF1 signaling Cellular Signalling, 2022-07-09;97(0):110400. 2022-07-09 [PMID: 35820543] (WB)

Vicenti I, Martina MG, Boccuto A et al. System-oriented optimization of multi-target 2,6-diaminopurine derivatives: Easily accessible broad-spectrum antivirals active against flaviviruses, influenza virus and SARS-CoV-2 Eur J Med Chem 2021-07-17 [PMID: 34273661] (ELISA)

#### Details:

This citation used the HRP format of this antibody.

Boccuto A, Dragoni F, Picarazzi F et al. Sofosbuvir Selects for Drug-Resistant Amino Acid Variants in the Zika Virus RNA-Dependent RNA-Polymerase Complex In Vitro Int J Mol Sci 2021-04-03 [PMID: 33800884] (WB)

Riva V, Garbelli A, Brai A et al. Unique Domain for a Unique Target: Selective Inhibitors of Host Cell DDX3X to Fight Emerging Viruses J. Med. Chem. 2020-08-18 [PMID: 32787106]

#### Details:

Citation using the HRP format of this antibody.

Dragoni F, Boccuto A, Picarazzi F et al. Evaluation of sofosbuvir activity and resistance profile against West Nile virus in vitro Antiviral Res 2020-01-14 [PMID: 31931104] (ELISA)

Wu L, Zhang Z, Pan X et al. Expression and contribution of the HIF-1 alpha/VEGF signaling pathway to luteal development and function in pregnant rats Mol Med Rep 2015-09-02 [PMID: 26323652]

Kang ML, Kwon JS, Kim MS. Induction of neuronal differentiation of rat muscle-derived stem cells in vitro using basic fibroblast growth factor and ethosuximide Int J Mol Sci 2013-03-27 [PMID: 23528890] (WB)

Pang X, Wang Z, Yin D, Zhang Z. Overexpression of hypoxia-inducible factor prolyl- hydoxylase attenuated by HCG-induced vascular endothelial growth factor expression in luteal cells. Mol Med Rep 2015-05-16 [PMID: 25975603]





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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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