## **Product Datasheet**

# Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] NBP2-30347H

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**Publications: 14** 

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## NBP2-30347H

Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]

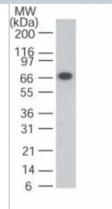
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<b>Product Information</b>	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	ProClin 150
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	Aqueous buffered solution containing BSA
<b>Product Description</b>	
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Product Description		
Host	Goat	
Species	Mouse	
Reactivity Notes	Mouse	
Immunogen	Mouse IgG + IgM (H + L)	

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Direct ELISA
Recommended Dilutions	Western Blot 1:1000-1:10000, ELISA 1:1000-1:10000, Direct ELISA
Application Notes	Use in Direct ELISA was reported in the scientific literature (PMID: 32193996).

## **Images**

Western Blot: Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] [NBP2-30347H] - Analysis of anti-TRF2 antibody (cat # IMG-124) using Imgenex's Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] (cat # 20101) at 1:5000.



### **Publications**

Luo Z, Liu Z, Yu H et al. Multifunctional mesoporous polydopamine near-infrared photothermal controlled release of kartogenin for cartilage repair Materials & Design 2023-07-01

El Assar M, Garcla-Rojo E, Sevilleja-Ortiz A Et al. Functional Role of STIM-1 and Orai1 in Human Microvascular Aging Cells 2022-11-26 [PMID: 36429103] (WB)

## Details:

Citation using the HRP version of this antibody.

Steimle BL, Bailey DK, Smith FM Et al. Calcium and the Ca-ATPase SPCA1 modulate plasma membrane abundance of ZIP8 and ZIP14 to regulate Mn(II) uptake in brain microvascular endothelial cells J Biol Chem 2022-07-05 [PMID: 35787370] (WB)

#### Details:

Citation using the Alexa Fluor 647 version of this antibody.

Sevilleja-Ortiz A, El Assar M, Garcla-Rojo E Et al. Ageing-induced hypercontractility is related to functional enhancement of STIM/Orai and upregulation of Orai 3 in rat and human penile tissue Mech Ageing Dev 2021-10-26 [PMID: 34699858] (WB)

#### Details:

Citation using the HRP version of this antibody.

Liu Y, Chen R, Li L et al. The triterpenoids-enriched extracts from Antrodia cinnamomea mycelia attenuate alcoholinduced chronic liver injury via suppression lipid accumulation in C57BL/6 mice Food Science and Human Wellness 2021-07-01

La Fuente JM, Sevilleja-Ortiz A, Garcia-Rojo E et al. Erectile dysfunction is associated with defective L-cysteine/hydrogen sulfide pathway in human corpus cavernosum and penile arteries Eur. J. Pharmacol. 2020-07-23 [PMID: 32712093] (WB)

#### Details:

Citation using the HRP format of this antibody.

Chu Q, Dou B, Wang S et al. Formula Improves Mouse Hematopoietic Function after Cyclophosphamide-Induced Damage via Enhancing Macrophage Colony-Stimulating Factor Concentrations Research Square 2020-06-12

Liu F, Wang W, Li S et al. MicroRNA 141 represses nasopharyngeal carcinoma growth through inhibiting BMI1 Oncol Lett 2018-11-09 [PMID: 30405786] (WB)

Valente AJ, Irimpen AM, Siebenlist U et al. OxLDL induces endothelial dysfunction and death via TRAF3IP2: inhibition by HDL3 and AMPK activators Free Radic Biol Med 2014-02-25 [PMID: 24561578] (WB)

Vegh C, Pupulin S, Wear D et al. Resumption of Autophagy by Ubisol-Q(10) in Presenilin-1 Mutated Fibroblasts and Transgenic AD Mice: Implications for Inhibition of Senescence and Neuroprotection Oxid Med Cell Longev 2020-01-15 [PMID: 31934268] (WB)

Sikder K, Kesh SB, Das N et al. High antioxidative power of quercetin (aglycone flavonoid) and its glycone (rutin) avert high cholesterol diet induced hepato toxicity and inflammation in Swiss albino mice. Food Funct 2014-04-19 [PMID: 24745035] (WB)

Yang F, Xiao Y, Lu R et Al. Generation of neutralizing and non-neutralizing monoclonal antibodies against H7N9 influenza virus Emerg Microbes Infect 2020-03-20 [PMID: 32193996] (Dir ELISA)

More publications at http://www.novusbio.com/NBP2-30347H





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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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