

Product Datasheet

Goat anti-Mouse IgG Fc Secondary Antibody [HRP] NB7561

Unit Size: 1 ml

Store at 4C. Do not freeze.

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NB7561**Goat anti-Mouse IgG Fc Secondary Antibody [HRP]**

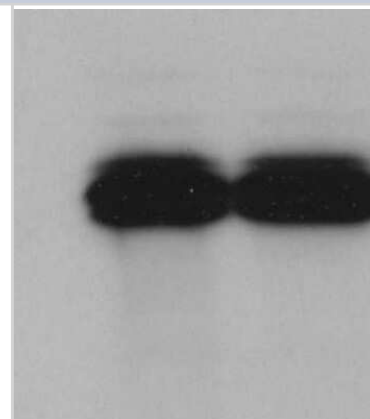
Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.05% Pro-Clean 400
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS) containing 0.2%BSA

Product Description	
Host	Goat
Species	Mouse
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with mouse IgG. This may cross react with IgG from other species
Immunogen	Mouse IgG-Fc

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000 - 1:50000, ELISA 1:10000 - 1:100000, Immunohistochemistry 1:200 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:5000, Immunohistochemistry-Paraffin
Application Notes	Chemiluminescent - use at a dilution of 1:1,000 - 1:30,000.

Images

Western Blot: Goat anti-Mouse IgG Fc fragment Secondary Antibody [HRP] [NB7561] - Analysis of Cadherin in Huh7 cell lysate. Image from verified customer review.

**Publications**

Jong Seung Lim, Eunyoung Kim, Jin-Sook Song, Sunjoo Ahn Energy stress mediated activation of AMPK sensitizes MPS1 kinase inhibition in triple negative breast cancer. *Oncology reports* 2024-06-21 [PMID: 38904203]

Marcus A. Toral, Carsten T. Charlesworth, Benjamin Ng, Teja Chemudupati, Shota Homma, Hiromitsu Nakauchi, Alexander G. Bassuk, Matthew H. Porteus, Vinit B. Mahajan Investigation of Cas9 antibodies in the human eye *Nature Communications* 2022-02-25 [PMID: 35217666]

Jiang C, Zhao X, Jeong T et al. Novel Specific Pyruvate Kinase M2 Inhibitor, Compound 3h, Induces Apoptosis and Autophagy through Suppressing Akt/mTOR Signaling Pathway in LNCaP Cells Cancers 2022-12-30 [PMID: 36612260]

Dégardin M, Gaudreault J, Oliverio R et al. Grafting Strategies of Oxidation-Prone Coiled-Coil Peptides for Protein Capture in Bioassays: Impact of Orientation and the Oxidation State ACS Omega 2023-07-28 [PMID: 37576632] (WB)

Uddowla S, Hollister J, Pacheco JM et al. A safe foot-and-mouth disease vaccine platform with two negative markers for differentiating infected from vaccinated animals. J Virol. 2012-11-01 [PMID: 22915802]

Details:

This citation used the HRP form of this antibody.

Munkhjargal T, Aboulaila M, Ueno A et al. Cloning and characterization of histone deacetylase from Babesia bovis. Vet Parasitol. 2012-12-01 [PMID: 22818786]

Details:

This citation used the HRP form of this antibody.

Lin SC, Lin YF, Chong P et al. Broader neutralizing antibodies against H5N1 viruses using prime-boost immunization of hyperglycosylated hemagglutinin DNA and virus-like particles. PLoS One. 2012-01-01 [PMID: 22720032]

Details:

This citation used the HRP form of this antibody.

Sachais BS, Litvinov RI, Yarovoi SV et al. Dynamic antibody-binding properties in the pathogenesis of HIT. Blood. 2012-08-01 [PMID: 22577175]

Details:

This citation used the HRP form of this antibody.

Settem RP, El-Hassan AT, Honma K et al. Fusobacterium nucleatum and Tannerella forsythia induce synergistic alveolar bone loss in a mouse periodontitis model. Infect Immun. 2012-07-01 [PMID: 22547549]

Details:

This citation used the HRP form of this antibody.

Sato K, Imai Y, Higashi N et al. Lack of antigen-specific tissue remodeling in mice deficient in the macrophage galactose-type calcium-type lectin 1/CD301a. Blood. 2005-07-01 [PMID: 15784728]

Details:

This citation used the HRP form of this antibody.

Tezuka H, Imai S, Muto R et al. Recombinant Dirofilaria immitis polyprotein that stimulates murine B cells to produce nonspecific polyclonal immunoglobulin E antibody. Infect Immun. 2002-03-01 [PMID: 11854206]

Details:

This citation used the HRP form of this antibody.

Zhou EM, Riva J, Clavijo A et al. Development of an immunoglobulin M (IgM) capture enzyme-linked immunosorbent assay for detection of equine and swine IgM antibodies to vesicular stomatitis virus. Clin Diagn Lab Immunol. 2001-05-01 [PMID: 11329443]

Details:

This citation used the HRP form of this antibody.

More publications at <http://www.novusbio.com/NB7561>



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Products Related to NB7561

NBP1-96784	Mouse IgG Fc Isotype Control
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Limitations

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