

Product Datasheet

Donkey anti-Rabbit IgG (H+L) Secondary Antibody [HRP] (Pre-adsorbed) NB7185

Unit Size: 1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 8

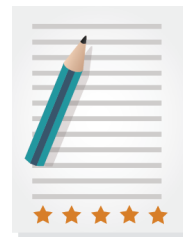
Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB7185

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB7185



NB7185

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

Product Information	
Unit Size	1 ml
Concentration	0.5 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	Donkey
Species	Rabbit
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Donkey anti-Rabbit IgG (H+L) Secondary Antibody [HRP] (Pre-adsorbed) reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. Antiserum was cross adsorbed using bovine, chicken, goat, human, mouse, pig and rat immunosorbents to remove cross reactive Antibodies. Less than 0.1% cross reactivity to bovine, chicken, goat, horse, human, mouse, pig and rat IgG was detected. This antibody may cross react with IgG from other species.
Immunogen	This Donkey anti-Rabbit IgG (H+L) Secondary Antibody [HRP] (Pre-adsorbed) was developed against rabbit IgG-heavy and light chain.
Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000 - 1:50000, Simple Western reported by internal validation, ELISA 1:10000-1:100000, Immunohistochemistry 1:200 - 1:5000, Immunocytochemistry/ Immunofluorescence 1:200 - 1:5000, Immunohistochemistry-Paraffin 1:200 - 1:5000
Application Notes	In Simple Western internal validation: Separated by size; antibody dilution of 1:50; matrix was 12-230 kDa; detected by Chemiluminescence.



Publications

Reed CB, Frick LR, Weaver A et al. Deletion of Calcineurin in Schwann Cells Does Not Affect Developmental Myelination, But Reduces Autophagy and Delays Myelin Clearance after Peripheral Nerve Injury J. Neurosci. 2020-07-08 [PMID: 32641402]

G Shacklefor, LN Marziali, Y Sasaki, A Claessens, C Ferri, NI Weinstock, AM Rossor, NJ Silvestri, ER Wilson, E Hurley, GJ Kidd, S Manohar, D Ding, RJ Salvi, ML Feltri, M D'Antonio, L Wrabetz A new mouse model of Charcot-Marie-Tooth 2J neuropathy replicates human axonopathy and suggest alteration in axo-glia communication PloS Genetics, 2022-11-09;18(11):e1010477. 2022-11-09 [PMID: 36350884] (WB)

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)

Jo S, Na H, Choi Y et al. Saponin attenuates diesel exhaust particle (DEP)-induced MUC5AC expression and pro-inflammatory cytokine upregulation via TLR4/TRIF/NF-kappa B signaling pathway in airway epithelium and ovalbumin (OVA)-sensitized mice Journal of Ginseng Research 2022-04-01 [PMID: 36312733] (WB)

Cimenci C, Blackburn N, Sedlakova V Et al. Combined Methylglyoxal Scavenger and Collagen Hydrogel Therapy Prevents Adverse Remodeling and Improves Cardiac Function Post Myocardial Infarction Advanced Functional Materials 2021-10-12

Fergani IFM Exploring the Role of SUMOylation During the Peripheral Nerve Development Thesis Jan 1 2021 12:00AM

Dovmark TH, Saccomano M, Hulikova A et al. Connexin-43 channels are a pathway for discharging lactate from glycolytic pancreatic ductal adenocarcinoma cells Oncogene 2017-04-04 [PMID: 28368405] (WB)

Chae M, Son ED, Bae IH et al. UVB-dependent inhibition of lipin-1 protects against proinflammatory responses in human keratinocytes Exp Mol Med 2020-02-22 [PMID: 32080341] (IF/IHC)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB7185

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

