

Product Datasheet

Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] NB7160

Unit Size: 1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Reviews: 4 Publications: 58

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB7160

Updated 2/24/2022 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/NB7160



NB7160

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

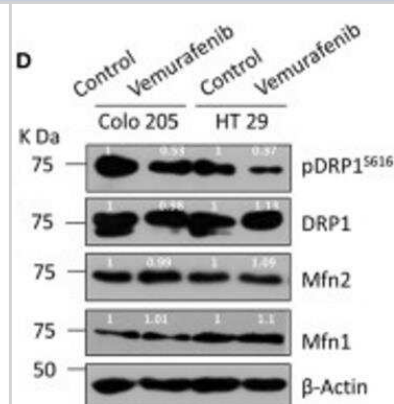
Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Pro-Clean 400
Isotype	IgG
Conjugate	HRP
Purity	Immunogen affinity purified
Buffer	PBS, 0.2% BSA

Product Description	
Host	Goat
Species	Rabbit
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] reacts specifically with rabbit IgG and with light chains common to other rabbit immunoglobulins. No antibody was detected against non-immunoglobulin serum proteins. This antibody may cross react with IgG from other species.
Immunogen	This Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] was developed against rabbit IgG-heavy and light chain.

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

Images

Western Blot: Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] [NB7160] - Western blot showing vemurafenib treatment in BRAFV600E CRC cells inhibits fission mediator DRP1 with no significant effect on fusion proteins (Mfn1 & 2) using MFN-1 antibody (NBP1-51841) and corresponding secondary antibody, goat anti-rabbit IgG-HRP (NB7160). Image collected and cropped by CiteAb from the following publication (<https://pubmed.ncbi.nlm.nih.gov/33738242>).



Publications

Raafat RS, Habib MZ, AbdElfattah AA et al. Amisulpride attenuates 5-fluorouracil-induced cognitive deficits via modulating hippocampal Wnt/GSK-3 β -catenin signaling in Wistar rats *International immunopharmacology* 2023-09-14 [PMID: 37716161] (, WB)

DuCote T Targeting EZH2 to Improve Outcomes of Lung Squamous Cell Carcinoma *uknowledge.uky.edu* 2023-01-01 (, WB)

Park SH, Lee DH, Choi HI et al. Synergistic lipid-lowering effects of Zingiber mioga and Hippophae rhamnoides extracts *Experimental and Therapeutic Medicine* 2020-06-19 [PMID: 32765704]

Padder RA, Bhat ZI, Ahmad Z et al. DRP1 Promotes BRAF(V600E)-Driven Tumor Progression and Metabolic Reprogramming in Colorectal Cancer *Frontiers in Oncology* 2021-03-02 [PMID: 33738242] (WB)

Angulo J, Fernandez A, Sevilleja-Ortiz A et al. Upregulation of Orai Channels Contributes to Aging-Related Vascular Alterations in Rat Coronary Arteries *International Journal of Molecular Sciences* 2023-08-29 [PMID: 37686206] (B/N)

Chen F, Byrd AL, Liu J et al. Polycomb deficiency drives a FOXP2-high aggressive state targetable by epigenetic inhibitors *Nature Communications* 2023-01-20 [PMID: 36670102] (WB)

Daz-Martın RD, Valencia-Hernandez JD, Betancourt-Lozano M, Yez-Rivera B. Changes in microtubule stability in zebrafish (*Danio rerio*) embryos after glyphosate exposure *Heliyon* 2021-01-21 [PMID: 33532646] (In Vivo)

Silver B, Gerrish K, Tokar E. Cell-free DNA as a potential biomarker of differentiation and toxicity in cardiac organoids *eLife* 2023-06-01 [PMID: 37261896] (B/N)

Acharya S, Anand S, Khan MA et al. Biphasic transcriptional and posttranscriptional regulation of MYB by androgen signaling mediates its growth control in prostate cancer *Journal of Biological Chemistry* 2023-01-01 [PMID: 36410437]

Colli LM, Jessop L, Myers TA Et al. Altered regulation of DPF3, a member of the SWI/SNF complexes, underlies the 14q24 renal cancer susceptibility locus *American journal of human genetics* 2021-08-09 [PMID: 34390653] (B/N)

Wright, KM;DiNapoli, SR;Miller, MS;Aitana Azurmendi, P;Zhao, X;Yu, Z;Chakrabarti, M;Shi, W;Douglass, J;Hwang, MS;Hsiue, EH;Mog, BJ;Pearlman, AH;Paul, S;Konig, MF;Pardoll, DM;Bettegowda, C;Papadopoulos, N;Kinzler, KW;Vogelstein, B;Zhou, S;Gabelli, SB; Hydrophobic interactions dominate the recognition of a KRAS G12V neoantigen *Nature communications* 2023-08-21 [PMID: 37604828]

Tiwari R, Bommi PV, Gao P et al. Chemical inhibition of oxygen-sensing prolyl hydroxylases impairs angiogenic competence of human vascular endothelium through metabolic reprogramming *iScience* 2022-10-21 [PMID: 36157579] (Func)

More publications at <http://www.novusbio.com/NB7160>





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/NB7160

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

