

Product Datasheet

RbAp46 Antibody NB120-3535

Unit Size: 100ug

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

www.novusbio.com



technical@novusbio.com

Publications: 4

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB120-3535

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/NB120-3535



NB120-3535

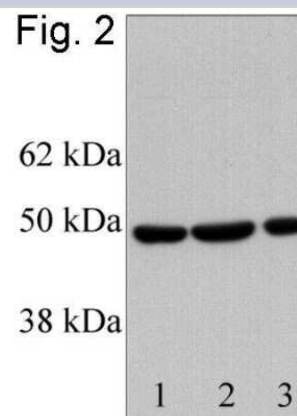
RbAp46 Antibody

Product Information	
Unit Size	100ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS with 1 mg/ml BSA
Target Molecular Weight	46 kDa
Product Description	
Host	Rabbit
Gene ID	5931
Gene Symbol	RBBP7
Species	Human, Mouse, Herring
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (84%). Mouse reactivity reported in scientific literature (PMID: 14645126).
Specificity/Sensitivity	NB120-3535 detects retinoblastoma protein (Rb) associated protein 46 (RbAp46) from human cells.
Immunogen	Synthetic peptide corresponding to residues M(1) A S K E M F E D T V E E(13) C of human RbAp46.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.5 ug/ml, Immunohistochemistry 1.0 ug/ml, Immunocytochemistry/ Immunofluorescence 1:10 - 1:500

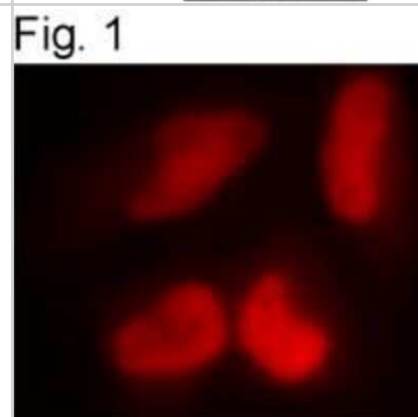


Images

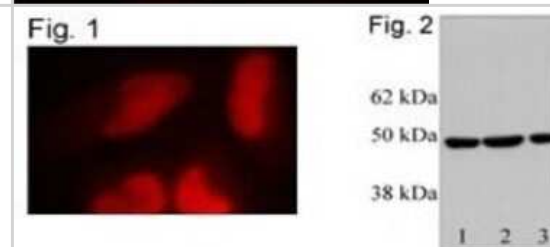
Western Blot: RbAp46 Antibody [NB120-3535] - Analysis of RbAp46 on 1) Du-145 2) LNCaP and 3) Hep-G2 cell extracts.



Immunocytochemistry/Immunofluorescence: RbAp46 Antibody [NB120-3535] - Immunolocalization of RbAp46 in HeLa cells.



Western Blot: RbAp46 Antibody [NB120-3535] - Figure 1: IF of RbAp46 in HeLa cells. Figure 2: WB of RbAp46 on 1) Du-145 2) LNCaP and 3) Hep-G2 cell extracts.



Publications

Dubey, N, Hoffman, J F Et al. The ESC/E(Z) complex, an effector of response to ovarian steroids, manifests an intrinsic difference in cells from women with premenstrual dysphoric disorder. *Mol Psychiatry* 2017-08-01 [PMID: 28044059] (WB, Human)

Hong Z, Jiang J, Lan L et al. A polycomb group protein, PHF1, is involved in the response to DNA double-strand breaks in human cell. *Nucleic Acids Res.* 2008-04-01 [PMID: 18385154]

Zoltewicz JS, Stewart NJ, Leung R et al. Atrophin 2 recruits histone deacetylase and is required for the function of multiple signaling centers during mouse embryogenesis. *Development.* 2004-01-01 [PMID: 14645126]

Guan LS, Rauchman M, Wang ZY et al. Induction of Rb-associated protein (RbAp46) by Wilms' tumor suppressor WT1 mediates growth inhibition. *J Biol Chem.* 1998-10-01 [PMID: 9765217]



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

Products Related to NB120-3535

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005931-P01-10ug	Recombinant Human RbAp46 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary 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/NB120-3535

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

