

Product Datasheet

PLEKHA4 Antibody - BSA Free

NBP1-56679

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-56679

PLEKHA4 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description

Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	57664
Gene Symbol	PLEKHA4
Species	Human
Immunogen	Synthetic peptides corresponding to PLEKHA4(pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 4) The peptide sequence was selected from the N terminal of PLEKHA4. Peptide sequence LHSGLQMRRARSPDLFTPLSRPPSPLSLPRPRSAPARRPPAPSGDTAPPA The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: PLEKHA4 Antibody [NBP1-56679] - Transfected 293T cell lysate, concentration 0.2-1 ug/ml.



Publications

Yue, Y;An, G;Cao, S;Li, X;Du, L;Xu, D;Liu, L; PLEKHA4 knockdown induces apoptosis in melanoma cells through the MAPK and β -catenin signaling pathways Molecular medicine reports 2025-04-01 [PMID: 39981886]

Yue, Y;An, G;Cao, S;Li, X;Du, L;Xu, D;Jin, T;Liu, L; PLEKHA4 upregulation regulates KIRC cell proliferation through β -catenin signaling Molecular medicine reports 2025-01-01 [PMID: 39540374]





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 NBP1-56679

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-47331PEP	PLEKHA4 Recombinant Protein Antigen

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.

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