

Product Datasheet

Protein kinase-like protein SgK493 Antibody - BSA Free NBP1-80758

Unit Size: 0.1 ml

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

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technical@novusbio.com

Publications: 2

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NBP1-80758

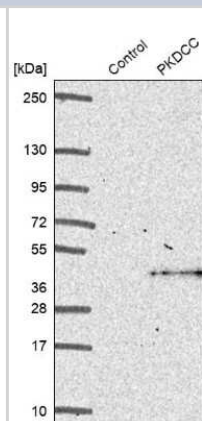
Protein kinase-like protein SgK493 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Description	Novus Biologicals Rabbit Protein kinase-like protein SgK493 Antibody - BSA Free (NBP1-80758) is a polyclonal antibody validated for use in IHC and WB. Anti-Protein kinase-like protein SgK493 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	91461
Gene Symbol	PKDCC
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (88%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TEYQCIPDSTIPQEDYRCWPSYHHGSCLLSVFNLAEAVDVCESHAQCRAFFVVT NQTTWTGRQLVFFKTGWSQVVPDPNKTT
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

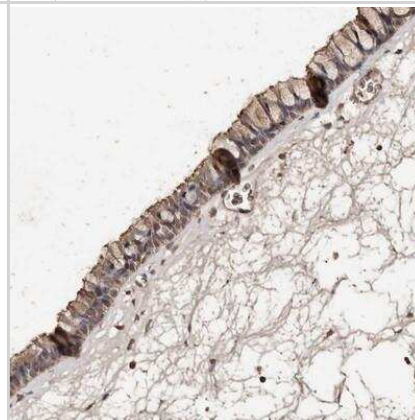


Images

Western Blot: Protein kinase-like protein SgK493 Antibody [NBP1-80758] - Analysis in control (vector only transfected HEK293T lysate) and PKDCC over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunohistochemistry: Protein kinase-like protein SgK493 Antibody [NBP1-80758] - Staining of human nasopharynx shows moderate membranous positivity in ciliated cells.



Publications

Klein I, Boenert J, Lange F et al. Glia from the central and peripheral nervous system are differentially affected by paclitaxel chemotherapy via modulating their neuroinflammatory and neuroregenerative properties *Frontiers in pharmacology* 2022-11-02 [PMID: 36408236]

Wang K, Cui X, Li F et al. Glucagon receptor blockage inhibits β -cell dedifferentiation through FoxO1 *American journal of physiology. Endocrinology and metabolism* 2022-11-16 [PMID: 36383639] (IHC-P, Mouse)



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 NBP1-80758

NBP1-80758PEP	Protein kinase-like protein SgK493 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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