

Product Datasheet

SGK2 Antibody

NBP2-29393

Unit Size: 0.05 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-29393

Updated 4/18/2021 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/NBP2-29393



NBP2-29393

SGK2 Antibody

Product Information

Unit Size	0.05 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description

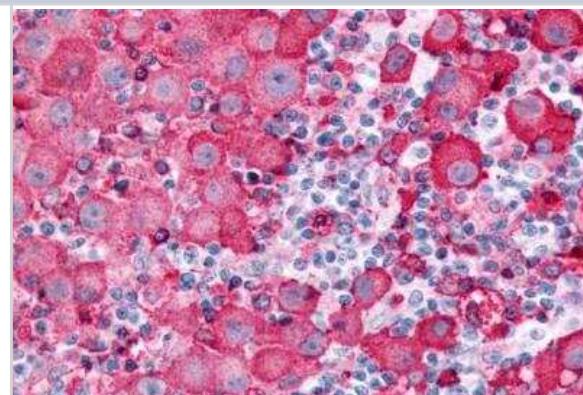
Host	Rabbit
Gene ID	10110
Gene Symbol	SGK2
Species	Human, Bovine
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Orangutan (100%), Gibbon (100%), Marmoset (93%), Platypus (93%), Bat (87%), Elephant (87%), Panda (87%), Opossum (87%), Turkey (87%), Chicken (87%), Xenopus (80%).
Specificity/Sensitivity	Human SGK2. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except SGK3 (67%).
Immunogen	Synthetic 15 amino acid peptide from kinase domain of human SGK2.

Product Application Details

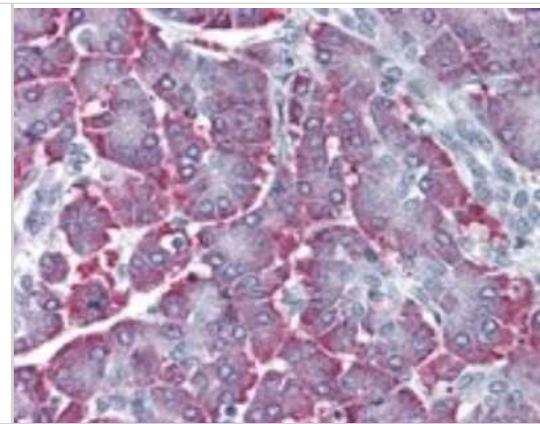
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml
Application Notes	IHC: NBP2-29393 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after proteinase K antigen retrieval. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity.

Images

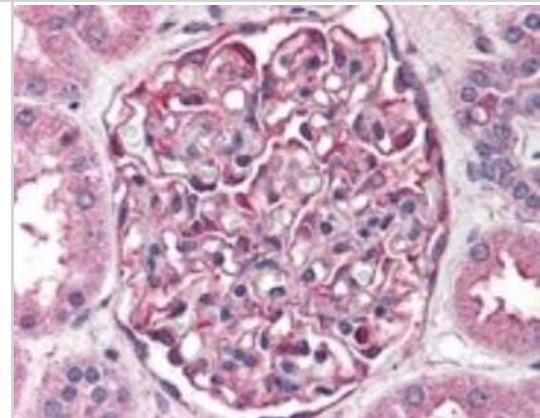
Immunohistochemistry: SGK2 Antibody [NBP2-29393] -
Immunohistochemical analysis of malignant melanoma on skin tissue.



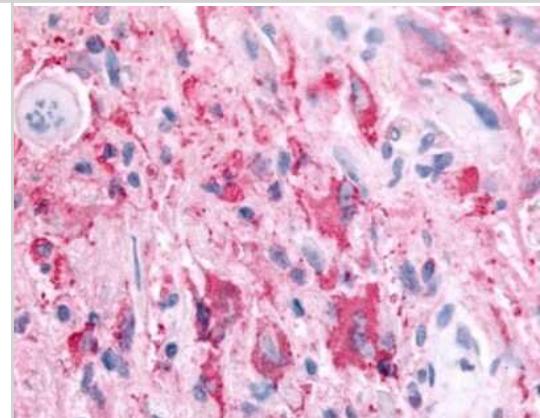
Immunohistochemistry-Paraffin: SGK2 Antibody [NBP2-29393] - Analysis of anti-SGK2 antibody with human pancreas at 10 ug/ml.



Immunohistochemistry-Paraffin: SGK2 Antibody [NBP2-29393] - Analysis of anti-SGK2 antibody with human kidney at 10 ug/ml.



Immunohistochemistry-Paraffin: SGK2 Antibody [NBP2-29393] - Analysis of anti-SGK2 antibody with human brain, glioblastoma.

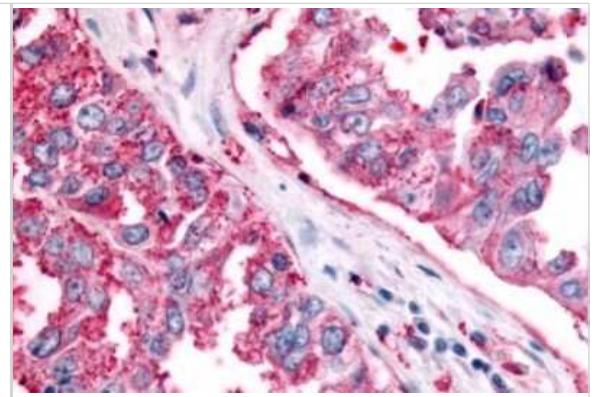


Immunohistochemistry-Paraffin: SGK2 Antibody [NBP2-29393] - Anti-SGK2 antibody IHC of human Brain, Glioblastoma.
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

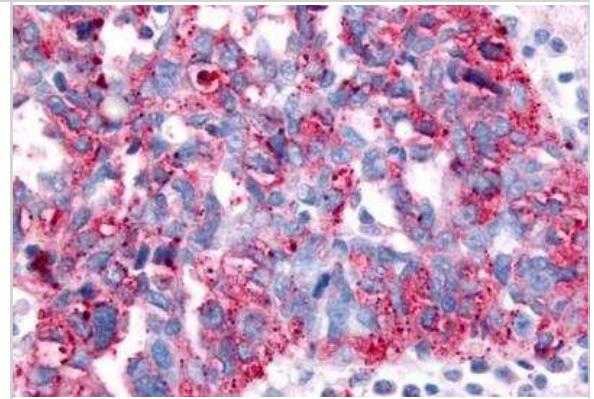


Immunohistochemistry-Paraffin: SGK2 Antibody [NBP2-29393] - Anti-SGK2 antibody IHC of human Lung, Non-Small Cell Carcinoma.

Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Immunohistochemistry: SGK2 Antibody [NBP2-29393] - Immunohistochemical analysis of carcinoma of the ovary





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

novus@novusbio.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: technical@novusbio.com

Orders: orders@novusbio.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.

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/NBP2-29393

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications

