

Product Datasheet

Sonic Hedgehog/Shh Antibody (SC05-28) NBP2-67603

Unit Size: 100 ul

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

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NBP2-67603

Sonic Hedgehog/Shh Antibody (SC05-28)

Product Information

Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SC05-28
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol

Product Description

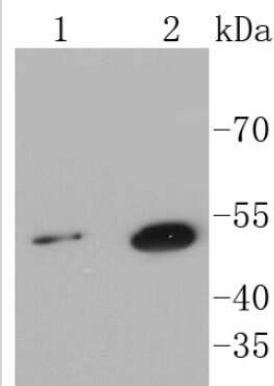
Host	Rabbit
Gene Symbol	SHH
Species	Human
Immunogen	Synthetic peptide within Human Sonic Hedgehog/Shh aa 258-307 / 462. (SwissProt: Q15465 Human)

Product Application Details

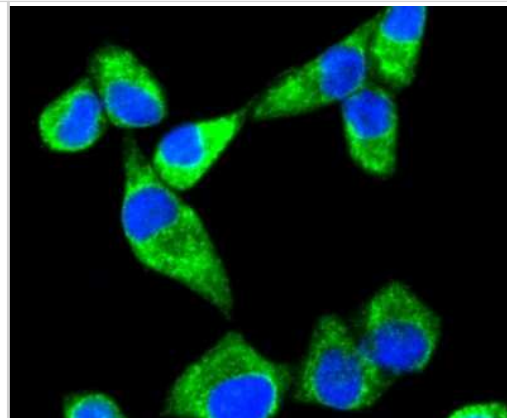
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000-1:2000, Flow Cytometry 1:50-1:100, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:200-1:500

Images

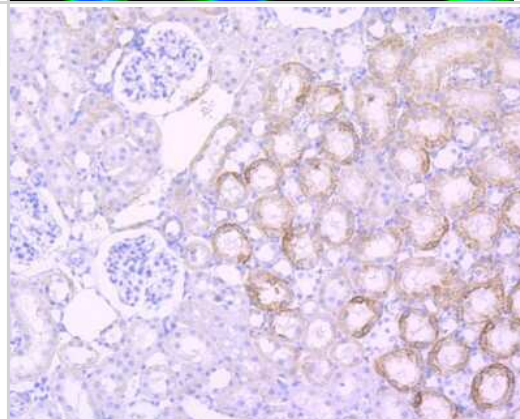
Western Blot: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of Sonic Hedgehog Protein on different lysates using anti-Sonic Hedgehog Protein antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: HepG2



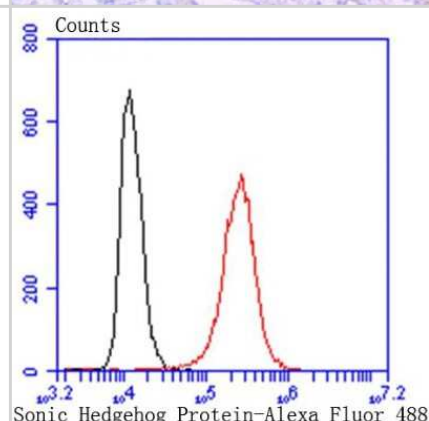
Immunocytochemistry/Immunofluorescence: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Staining Sonic Hedgehog Protein in Hela cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



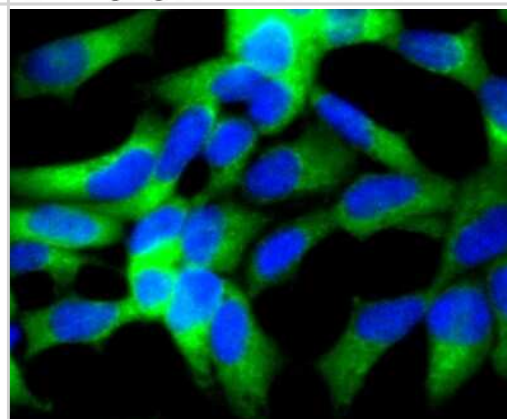
Immunohistochemistry-Paraffin: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Immunohistochemical analysis of paraffin-embedded rat kidney tissue using anti-Sonic Hedgehog/Shh antibody. Counter stained with hematoxylin.



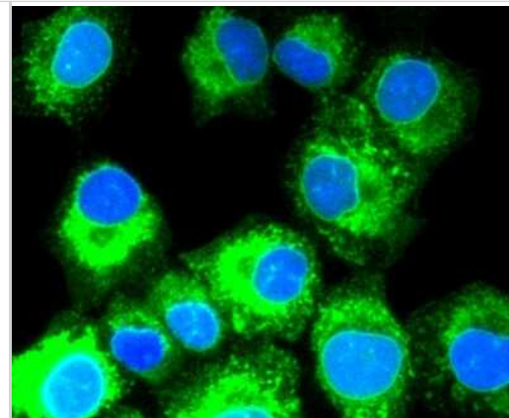
Flow Cytometry: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of Hela cells with Sonic Hedgehog Protein antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



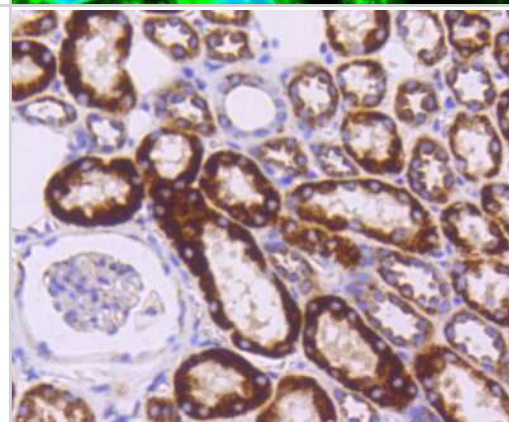
Immunocytochemistry/Immunofluorescence: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Staining Sonic Hedgehog Protein in 293 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



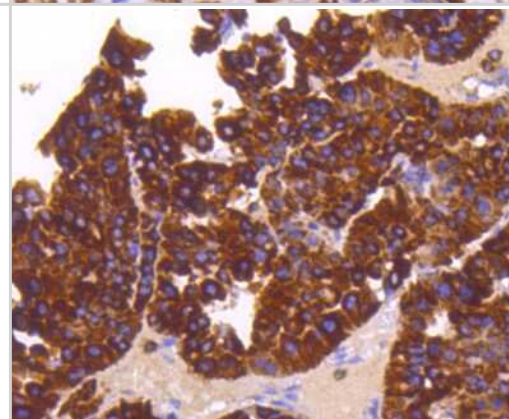
Immunocytochemistry/Immunofluorescence: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Staining Sonic Hedgehog Protein in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



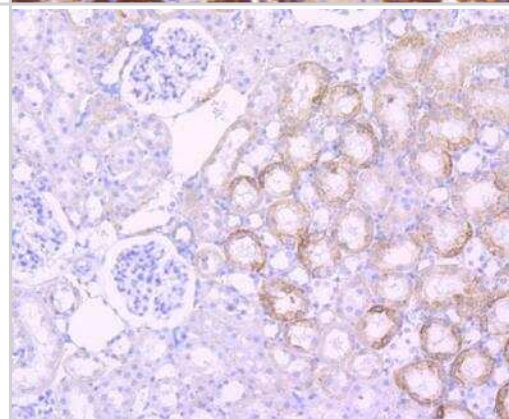
Immunohistochemistry-Paraffin: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of paraffin-embedded human kidney tissue using anti-Sonic Hedgehog Protein antibody. Counter stained with hematoxylin.



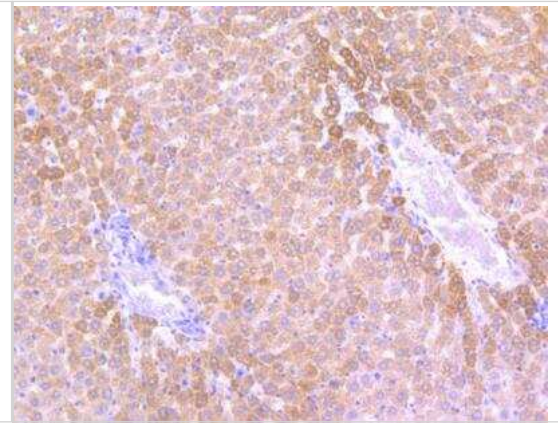
Immunohistochemistry-Paraffin: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of paraffin-embedded human liver cancer tissue using anti-Sonic Hedgehog Protein antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of paraffin-embedded rat liver tissue using anti-Sonic Hedgehog Protein antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: Sonic Hedgehog/Shh Antibody (SC05-28) [NBP2-67603] - Analysis of paraffin-embedded rat liver tissue using anti-Sonic Hedgehog Protein antibody. Counter stained with hematoxylin.





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

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