

Product Datasheet

PHGDH Antibody - BSA Free

NBP3-18850-100ul

Unit Size: 100 ul

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

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NBP3-18850-100ul

PHGDH Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH 7.0

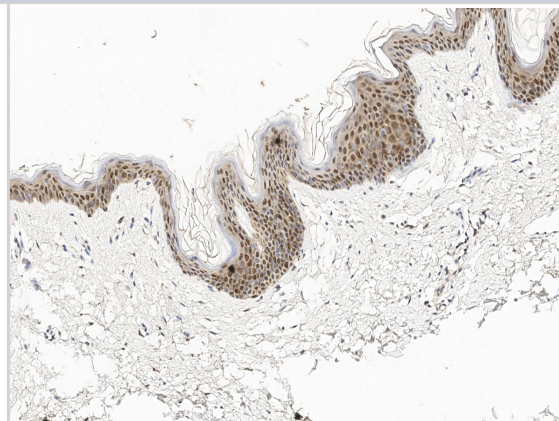
Product Description	
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
Host	Rabbit
Gene ID	26227
Gene Symbol	PHGDH
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human PHGDH fragment

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin 1:50-1:200

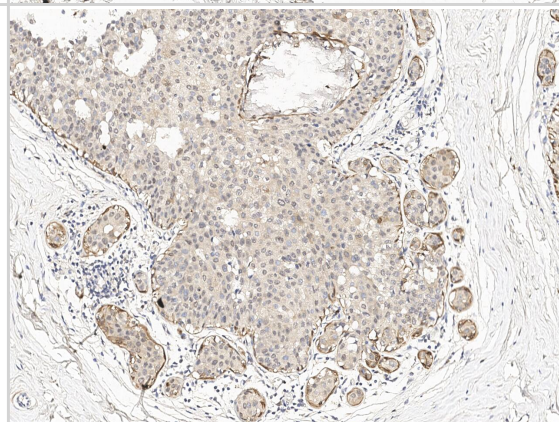


Images

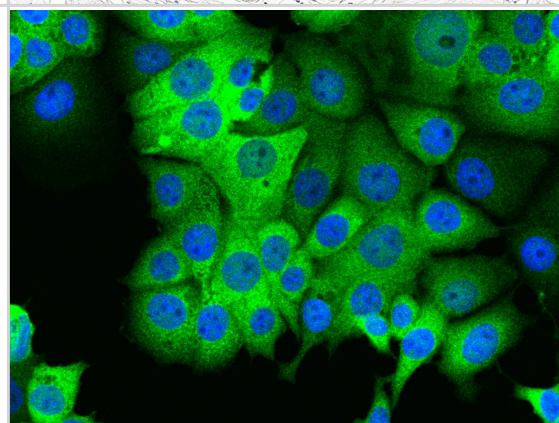
Immunohistochemistry-Paraffin: PHGDH Antibody [NBP3-18850] -
Immunochemical staining of human PHGDH in human skin with NBP3-
18850 at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry-Paraffin: PHGDH Antibody [NBP3-18850] -
Immunochemical staining of human PHGDH in human breast carcinoma
with NBP3-18850 at 1:100 dilution, formalin-fixed paraffin embedded
sections.



Immunocytochemistry/ Immunofluorescence: PHGDH Antibody [NBP3-
18850] - Immunofluorescence staining of PHGDH in MCF7 cells. Cells
were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS,
blocked with 10% serum, and incubated with NBP3-18850 (dilution ratio
1:100) at 4C overnight. Then cells were stained with the Goat Anti-rabbit
IgG secondary antibody [Alexa Fluor 488] (green) and counterstained
with DAPI (blue). Positive staining was localized to Cytoplasm.





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 NBP3-18850-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87310PEP	PHGDH 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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