# **Product Datasheet**

# DPH2 Antibody (OTI3A12) - Azide and BSA Free NBP2-70587

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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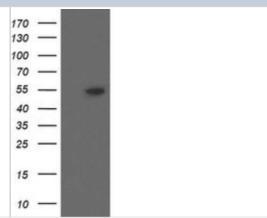


# NBP2-70587

Antibody (OTI3A12) - Azido and BSA Frod

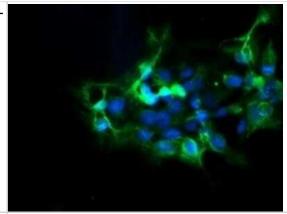
DPH2 Antibody (OTI3A12) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3A12
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	51.9 kDa
Product Description	
Host	Mouse
Gene ID	1802
Gene Symbol	DPH2
Species	Human, Rat
Immunogen	Full length human recombinant protein of human DPH2(NP_001375) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready
Images	
Western Blot: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-	

Western Blot: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY DPH2.





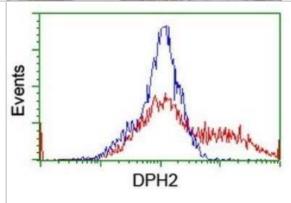
Immunocytochemistry/Immunofluorescence: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY DPH2.



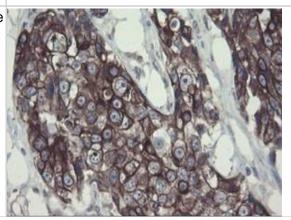
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Human prostate tissue.



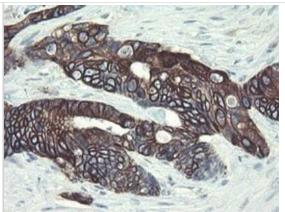
Flow Cytometry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of HEK293T cells transfected with either overexpress plasmid(Red) or empty vector control plasmid(Blue) were immunostaining by DPH2 antibody.



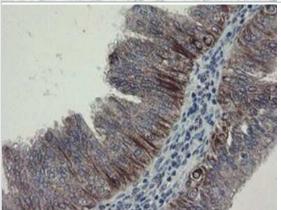
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Adenocarcinoma of Human breast tissue.



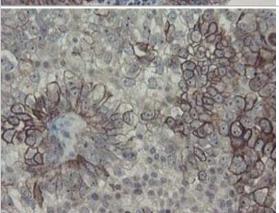
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Adenocarcinoma of Human colon tissue.



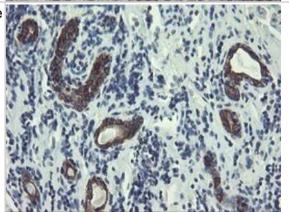
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Adenocarcinoma of Human endometrium tissue.



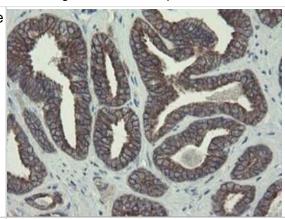
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Adenocarcinoma of Human ovary tissue.



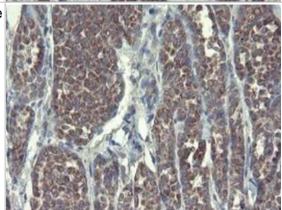
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Carcinoma of Human kidney tissue.



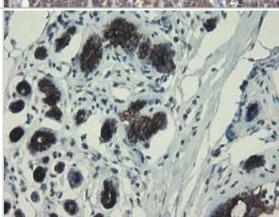
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Carcinoma of Human prostate tissue.



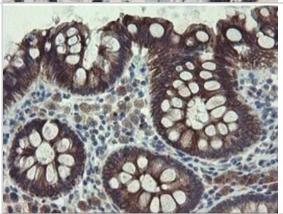
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Carcinoma of Human thyroid tissue.



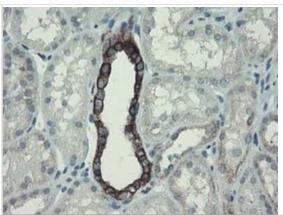
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Human breast tissue.



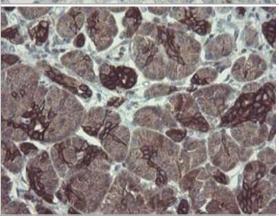
Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Human colon tissue..



Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Human Kidney tissue.



Immunohistochemistry: DPH2 Antibody (OTI3A12) - Azide and BSA Free [NBP2-70587] - Analysis of Human pancreas tissue.





# **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 NBP2-70587**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP2-59649-10ug Recombinant Human DPH2 His Protein

#### 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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