# **Product Datasheet**

# Smek1 Antibody NB100-2879

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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## NB100-2879

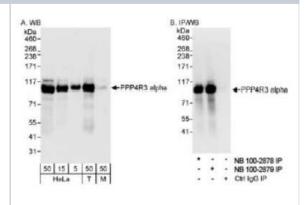
Smek1 Antibody

Sheki Ahlibudy	
Product Information	
Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA
Product Description	
Host	Rabbit
Gene ID	55671
Gene Symbol	PPP4R3A
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 770 and the C-terminus (residue 820) of human Protein Phosphatase 4, Regulatory Subunit 3 Alpha (KIAA2010) using the numbering given in entry NP_115949.3
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:10000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:50-1:250, Immunoprecipitation 2-5 ug/mg lysate, Immunohistochemistry-Paraffin 1:10-1:500
Application Notes	Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE tissue sections.

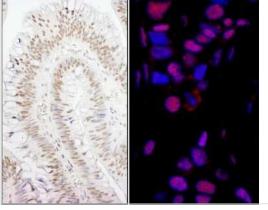


#### **Images**

Western Blot: Smek1 Antibody [NB100-2879] - Detection of Human and Mouse PPP4R3 Alpha on HeLa whole cell lysate using NB100-2879. PPP4R3 alpha was also immunoprecipitated by rabbit anti-PPP4R3 alpha antibody NB100-2878.



Immunohistochemistry: Smek1 Antibody [NB100-2879] - Sample: FFPE sections of human colon carcinoma (left) and breast carcinoma (right). Antibody: Affinity purified rabbit anti- PPP4R3 Alpha used at a dilution of 1:200 (1ug/ml) and 1:80 (2.5 ug/ml). Detection: DAB and Red-fluorescent Goat anti-Rabbit IgG-he





### 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 NB100-2879**

NBL1-16241 Smek1 Overexpression Lysate

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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