

Product Datasheet

PANK2 Antibody (2B12) - Azide and BSA Free H00080025-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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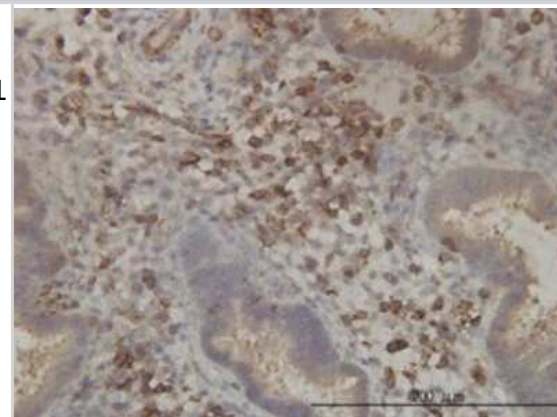
H00080025-M01**PANK2 Antibody (2B12) - Azide and BSA Free**

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PANK2 Antibody (2B12) - Azide and BSA Free (H00080025-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80025
Gene Symbol	PANK2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PANK2 - pantothenate kinase 2 (Hallervorden-Spatz syndrome)
Immunogen	PANK2 (NP_705902, 205 a.a. ~ 259 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IGDLQLCKLDELDCIKGILYIDSVGFNGRSQCYYFENPADSEKCQKLPFDLKNP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA.

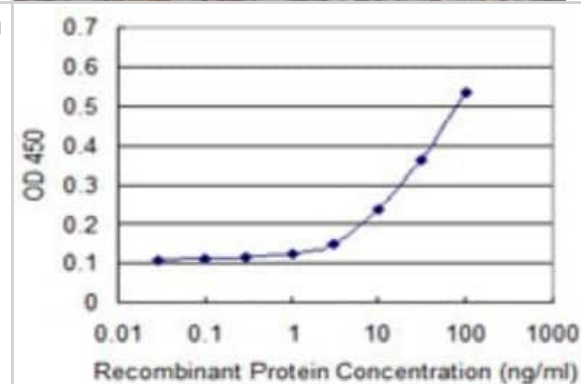


Images

Immunohistochemistry-Paraffin: PANK2 Antibody (2B12) [H00080025-M01] - Analysis of monoclonal antibody to PANK2 on formalin-fixed paraffin-embedded human endometrium tissue. Antibody concentration 1 ~ 10 ug/ml.



Sandwich ELISA: PANK2 Antibody (2B12) [H00080025-M01] - Detection limit for recombinant GST tagged PANK2 is approximately 0.3ng/ml as a capture antibody.



**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 H00080025-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-88295PEP	PANK2 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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