

Product Datasheet

PIST Antibody NB100-1375

Unit Size: 0.1 mg

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

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NB100-1375

PIST Antibody

Product Information

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

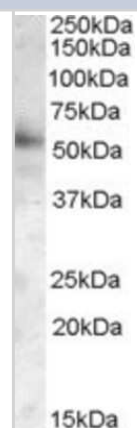
Host	Goat
Gene ID	57120
Gene Symbol	GOPC
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_065132.1; NP_001017408.1).
Immunogen	Peptide with sequence C-LDDLHTLYHKSY corresponding to C-Terminus according to NP_065132.1, NP_001017408.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.05 - 0.2 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	IF successful usage on HeLa cells. WB: Approx. 55 kDa band observed in human brain (frontal cortex) lysates (calculated MW of 50.5 kDa band according to NP_065132.1).

Images

Western Blot: PIST Antibody [NB100-1375] - Analysis of PIST/FIG/GOPC on Human Frontal Cortex lysate using this antibody at 0.05 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Neudauer CL, Joberty G, Macara IG. PIST: a novel PDZ/coiled-coil domain binding partner for the rho-family GTPase TC10. Biochem Biophys Res Commun 2001-01-19 [PMID: 11162552]





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 NB100-1375

NB820-59177	Human Brain Whole Tissue Lysate (Adult Whole Normal)
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat 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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