

Product Datasheet

Phosphoribosyl Pyrophosphate Amidotransferase Antibody - BSA Free NBP1-52964

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-52964

Updated 2/21/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-52964

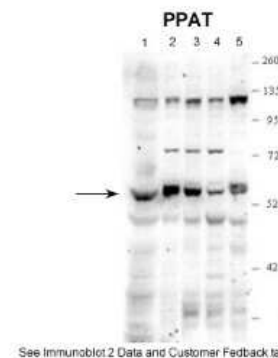


NBP1-52964**Phosphoribosyl Pyrophosphate Amidotransferase Antibody - BSA Free**

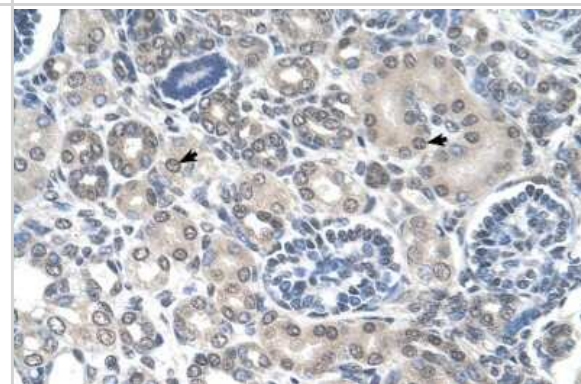
Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5471
Gene Symbol	PPAT
Species	Human
Immunogen	Synthetic peptides corresponding to PPAT(phosphoribosyl pyrophosphate amidotransferase) The peptide sequence was selected from the N terminal of PPAT. Peptide sequence VTSDGSSVPTFKSHKGMGLVNHVFTEDNLKKLYVSNLGIGHTRYATTGKC. The peptide sequence for this immunogen was taken from within the described region.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500

Images

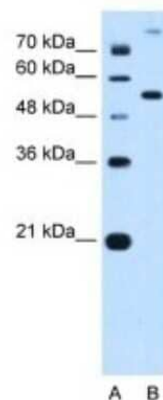
Western Blot: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-52964] - 1. Human Skin Fibroblasts (100ug) 2. HepG2 cells (20 ug) 3. HEK273 cells (20 ug) 4. HeLa skin cells(20 ug) 5. Hamster CHO K1 cells (20 ug) Primary Dilution: 1 : 5000 Secondary Antibody: Clean-Blot IP detection Reagent and Kit Secondary Dilution: 1 : 2000.



Immunohistochemistry-Paraffin: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-52964] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.



Western Blot: Phosphoribosyl Pyrophosphate Amidotransferase Antibody [NBP1-52964] - HepG2 Cell Lysate, concentration 0.25ug/ml.





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 NBP1-52964

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005471-P01-10ug	Recombinant Human Phosphoribosyl Pyrophosphate Amidotransferase GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-52964

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

