# **Product Datasheet**

# Inorganic Pyrophosphatase/PPA1 Antibody (4G4) [Janelia Fluor® 669] NBP2-59471JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-59471JF669

Updated 8/20/2024 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/NBP2-59471JF669



# NBP2-59471JF669

**Application Notes** 

Inorganic Pyrophosphatase/PPA1 Antibody (4G4) [Janelia Fluor® 669]

Inorganic Pyrophosphatase/PPAT Antibody (4G4) [Janella Fluor® 669]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4G4
Preservative	0.05% Sodium Azide
Isotype	IgG2b Lambda
Conjugate	Janelia Fluor 669
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5464
Gene Symbol	PPA1
Species	Human
Immunogen	Recombinant human Inorganic Pyrophosphatase/PPA1 (1-289aa) purified from E. coli
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/ Immunofluorescence

Optimal dilution of this antibody should be experimentally determined.





### 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 NBP2-59471JF669

NBP1-72378-100ug Recombinant E. coli Inorganic Pyrophosphatase/PPA1 His Protein

210-TA-005 TNF-alpha [Unconjugated]

6557-PP-010 Inorganic Pyrophosphatase/PPA1 NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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/NBP2-59471JF669

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

