

# Product Datasheet

## ATP1B4 Antibody (4D5D4) [Janelia Fluor® 525] NBP3-05909JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05909JF525**

ATP1B4 Antibody (4D5D4) [Janelia Fluor® 525]

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	4D5D4
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	23439
Gene Symbol	ATP1B4
Species	Human
Reactivity Notes	No cross-reactivity in ELISA with: E.coli cell lysate
Specificity/Sensitivity	No cross-reactivity in ELISA with: E.coli cell lysate
Immunogen	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human ATP1B4 (mature form, Accession#: NP_036201.1; Tyr 132-Thr 357).
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	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 NBP3-05909JF525

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H00000480-P01-2ug	Recombinant Human Sodium Potassium ATPase Alpha 4 GST (N-Term) Protein
NBP2-07496	ATP1B4 Overexpression Lysate
NB300-146	Sodium Potassium ATPase Alpha 1 Antibody (464.6)
MAB2029	Smad7 Antibody (293039) [Unconjugated]

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### 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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