# **Product Datasheet**

# PFKFB4 Antibody (HL2204) - Azide and BSA Free NBP3-25598

Unit Size: 100 ul

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

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## NBP3-25598

PFKFB4 Antibody (HL2204) - Azide and BSA Free

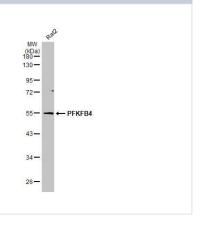
Product Information			
Unit Size	100 ul		
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.		
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.		
Clonality	Monoclonal		
Clone	HL2204		
Preservative	No Preservative		
Isotype	IgG		
Purity	Protein A purified		
Buffer	PBS		
Product Description			

<b>Product Description</b>	
	Novus Biologicals Rabbit PFKFB4 Antibody (HL2204) - Azide and BSA Free (NBP3-25598) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5210
Gene Symbol	PFKFB4
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human PFKFB4.

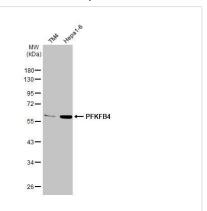
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry, Immunohistochemistry-Paraffin

#### **Images**

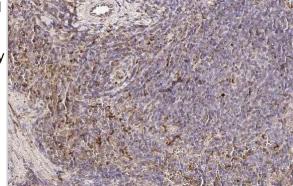
Western Blot: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - Whole cell extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



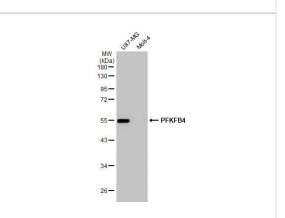
Western Blot: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody was used to detect the primary antibody.



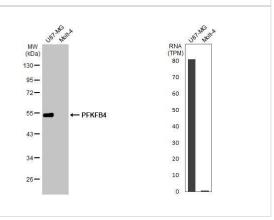
Immunohistochemistry-Paraffin: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - PFKFB4 antibody [HL2204] detects PFKFB4 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse spleen. PFKFB4 stained by PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



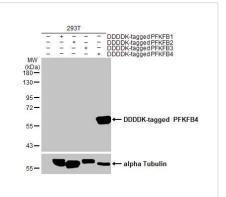
Western Blot: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody was used to detect the primary antibody.



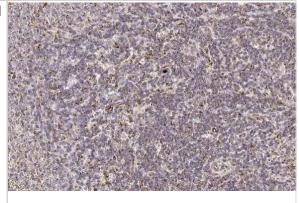
Western Blot: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Western Blot: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: PFKFB4 Antibody (HL2204) - Azide and BSA Free [NBP3-25598] - PFKFB4 antibody [HL2204] detects PFKFB4 protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat spleen. PFKFB4 stained by PFKFB4 antibody [HL2204] (NBP3-25598) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





# 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 NBP3-25598**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00005210-Q01-10ug Recombinant Human PFKFB4 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.

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