

# Product Datasheet

## DARPP-32 Antibody (2A4G9) - BSA Free NBP2-37302

Unit Size: 0.1 ml

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

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**NBP2-37302**

DARPP-32 Antibody (2A4G9) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2A4G9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	23 kDa

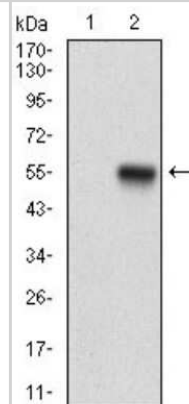
Product Description	
Description	Novus Biologicals Mouse DARPP-32 Antibody (2A4G9) - BSA Free (NBP2-37302) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	84152
Gene Symbol	PPP1R1B
Species	Human
Immunogen	Purified recombinant fragment of human DARPP-32 (AA: 95-204) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000

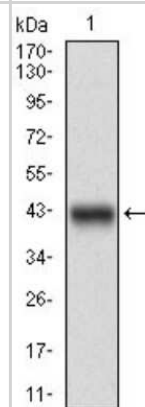


## Images

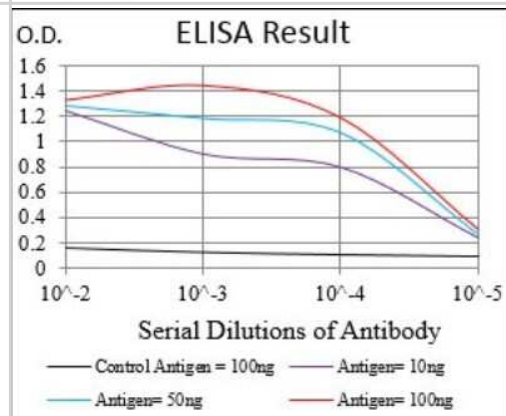
Western Blot: DARPP-32 Antibody (2A4G9) [NBP2-37302] - Western blot analysis using PPP1R1B mAb against HEK293 (1) and PPP1R1B (AA: 95-204)-hlgGfc transfected HEK293 (2) cell lysate.



Western Blot: DARPP-32 Antibody (2A4G9) [NBP2-37302] - Western blot analysis using PPP1R1B mAb against human PPP1R1B (AA: 95-204) recombinant protein. (Expected MW is 38.3 kDa)



ELISA: DARPP-32 Antibody (2A4G9) [NBP2-37302] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37302**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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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