

# Product Datasheet

## PSP/BPIFA2 Antibody (4C7D7) - BSA Free NBP2-37438

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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**NBP2-37438**

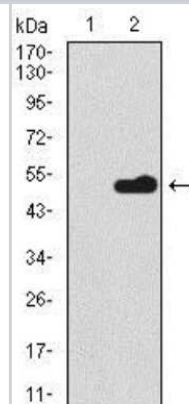
PSP/BPIFA2 Antibody (4C7D7) - BSA Free

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	4C7D7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	27 kDa
Product Description	
Host	Mouse
Gene ID	140683
Gene Symbol	BPIFA2
Species	Human
Immunogen	Purified recombinant fragment of PSP/BPIFA2 (AA: 16-250) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytot ready.

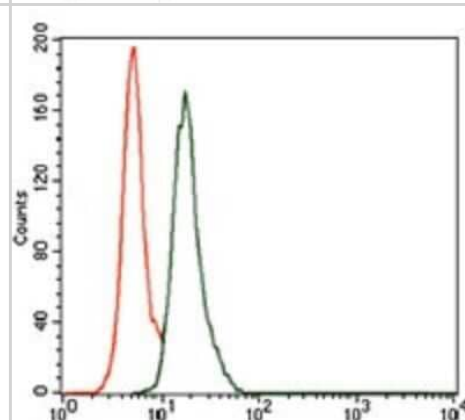


## Images

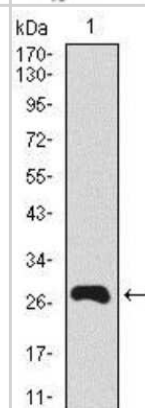
Western Blot: PSP/BPIFA2 Antibody (4C7D7) [NBP2-37438] - Western blot analysis using Splunc2 mAb against HEK293 (1) and Splunc2 (AA: 16-250)-hlgGFc transfected HEK293 (2) cell lysate.



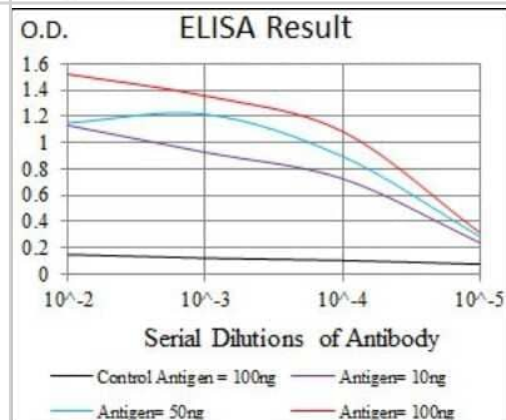
Flow Cytometry: PSP/BPIFA2 Antibody (4C7D7) [NBP2-37438] - Flow cytometric analysis of A549 cells using Splunc2 mouse mAb (green) and negative control (red).



Western Blot: PSP/BPIFA2 Antibody (4C7D7) [NBP2-37438] - Western blot analysis using Splunc2 mAb against human Splunc2 recombinant protein. (Expected MW is 27.6 kDa)



ELISA: PSP/BPIFA2 Antibody (4C7D7) [NBP2-37438] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37438**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-91704PEP	PSP/BPIFA2 Recombinant Protein Antigen

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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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