

Product Datasheet

BOB1 Antibody (BOB1/2424) - Azide and BSA Free NBP2-75753

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP2-75753

BOB1 Antibody (BOB1/2424) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	BOB1/2424
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	35 kDa

Product Description

Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-75752). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	5450
Gene Symbol	POU2AF1
Species	Human
Marker	B-Cell Marker
Immunogen	Recombinant fragment (around aa 148-255) of human BOB1 protein (exact sequence is proprietary) (Uniprot: Q16633)

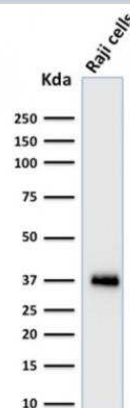
Product Application Details

Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot 1 - 2 ug/mL, Flow Cytometry 1 - 2 ug/mL, Immunohistochemistry 1 - 2 ug/mL, Immunocytochemistry/ Immunofluorescence 1 - 2 ug/mL, Immunohistochemistry-Paraffin 1 - 2 ug/mL, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 min at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

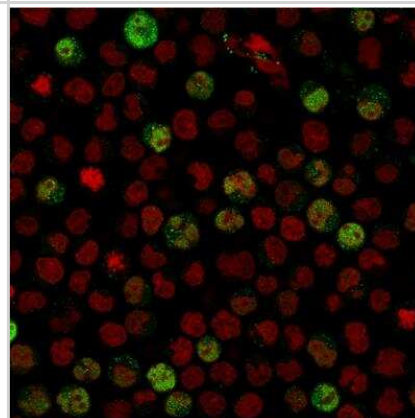


Images

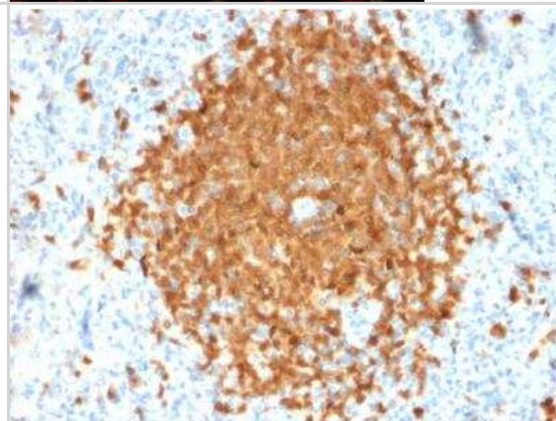
Western Blot: BOB1 Antibody (BOB1/2424) - Azide and BSA Free [NBP2-75753] - Western Blot Analysis of Raji cell lysate using BOB1 Monospecific Mouse Monoclonal Antibody (BOB1/2424).



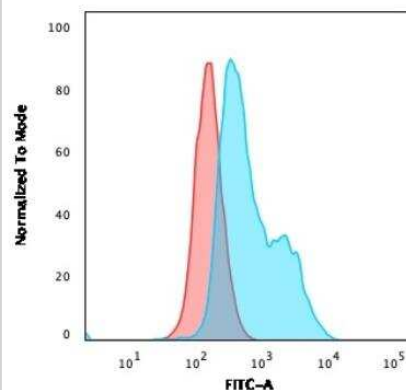
Immunocytochemistry/Immunofluorescence: BOB1 Antibody (BOB1/2424) - Azide and BSA Free [NBP2-75753] - Immunofluorescent staining of paraformaldehyde-fixed Raji cells using BOB1 Monospecific Mouse Monoclonal Antibody (BOB1/2424) followed by goat anti-Mouse IgG conjugated to CF488 (green). Nuclei are labeled with RedDot (red).



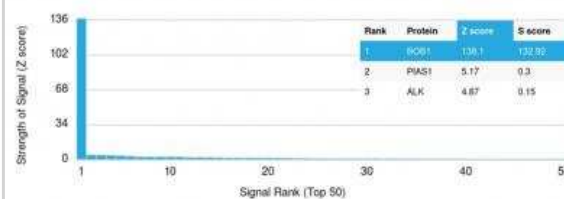
Immunohistochemistry-Paraffin: BOB1 Antibody (BOB1/2424) - Azide and BSA Free [NBP2-75753] - Formalin-fixed, paraffin-embedded human Spleen stained with BOB1 Monospecific Mouse Monoclonal Antibody (BOB1/2424).



Flow Cytometry: BOB1 Antibody (BOB1/2424) - Azide and BSA Free [NBP2-75753] - Flow Cytometric Analysis of paraformaldehyde-fixed Raji cells. BOB1 Monospecific Mouse Monoclonal Antibody (BOB1/2424).; followed by goat anti-Mouse IgG-CF488 (blue) and Isotype Control (Red).



Protein Array: BOB1 Antibody (BOB1/2424) - Azide and BSA Free [NBP2-75753] - Analysis of Protein Array containing >19,000 full-length human proteins using BOB1 Monospecific Mouse Monoclonal Antibody (BOB1/2424)



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Products Related to NBP2-75753

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-72368-50ug	Recombinant Human BOB1 His 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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