

# Product Datasheet

## **BOB1 Antibody (BOB1/2422) - Azide and BSA Free NBP3-08637**

Unit Size: 100 ug

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

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**NBP3-08637**

BOB1 Antibody (BOB1/2422) - 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	BOB1/2422
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	35 kDa

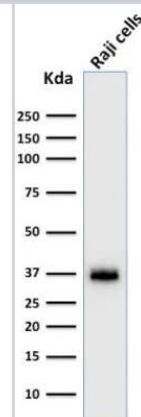
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07635).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	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, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes 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.

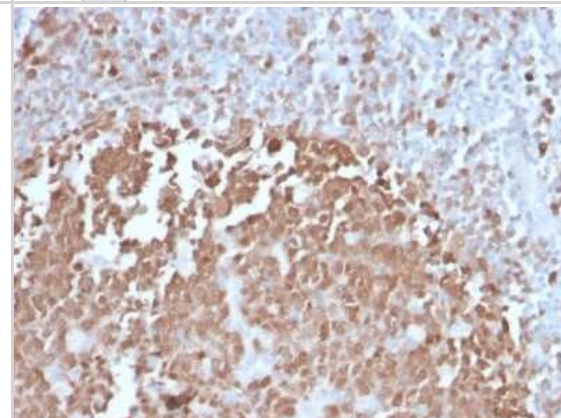


## Images

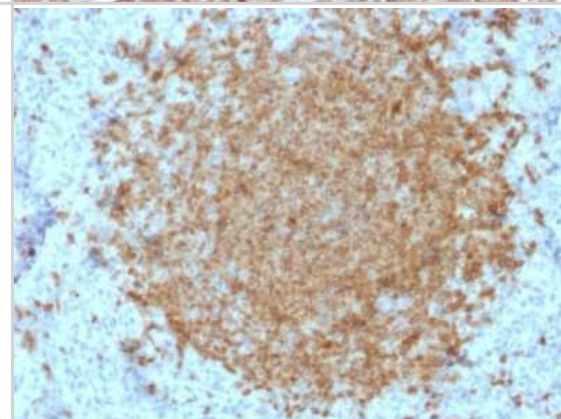
Western Blot: BOB1 Antibody (BOB1/2422) [NBP3-08637] - Western Blot Analysis of Raji cell lysate using BOB1 Mouse Monoclonal Antibody (BOB1/2422).



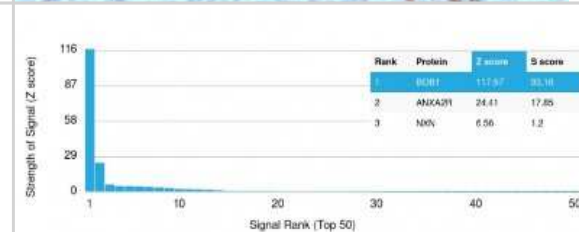
Immunohistochemistry-Paraffin: BOB1 Antibody (BOB1/2422) [NBP3-08637] - Formalin-fixed, paraffin-embedded human Tonsil stained with BOB1 Mouse Monoclonal Antibody (BOB1/2422).



Immunohistochemistry-Paraffin: BOB1 Antibody (BOB1/2422) [NBP3-08637] - Formalin-fixed, paraffin-embedded human Spleen stained with BOB1 Mouse Monoclonal Antibody (BOB1/2422).



Protein Array: BOB1 Antibody (BOB1/2422) [NBP3-08637] - Analysis of Protein Array containing more than 19,000 full-length human proteins using BOB1 Mouse Monoclonal Antibody (BOB1/2422).





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### **Products Related to NBP3-08637**

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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