# **Product Datasheet**

# PI 3-Kinase p85 beta Antibody (PIK3R2/292) - Azide and BSA Free NBP3-14138

Unit Size: 100 ug

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

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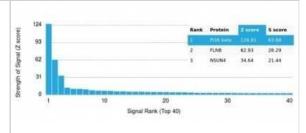
#### NBP3-14138

PI 3-Kinase p85 beta Antibody (PIK3R2/292) - 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	PIK3R2/292
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	85 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 (NBP3-13735).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5296
Gene Symbol	PIK3R2
Species	Human
Immunogen	Recombinant fragment of human PI 3-Kinase p85 beta protein (around aa 520-720) (exact sequence is proprietary) (Uniprot: O00459)
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	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

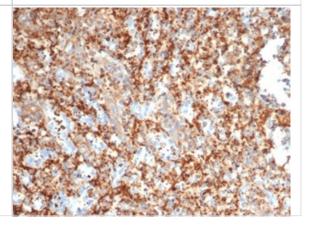


# **Images**

Protein Array: PI 3-Kinase p85 beta Antibody (PIK3R2/292) - Azide and BSA Free [NBP3-14138] - Analysis of Protein Array containing more than 19,000 full-length human proteins using PI 3-Kinase p85 beta Antibody (PIK3R2/292).



Formalin-fixed, paraffin-embedded human spleen stained with PI 3-Kinase p85 beta antibody (PIK3R2/292). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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## **Products Related to NBP3-14138**

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)

NBP2-56360PEP PI 3-Kinase p85 beta Recombinant Protein Antigen

#### 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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