

# Product Datasheet

## PI 3-Kinase p110 delta Antibody (PIK3CD/4639) NBP3-23783-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23783-100ug**

PI 3-Kinase p110 delta Antibody (PIK3CD/4639)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	PIK3CD/4639
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

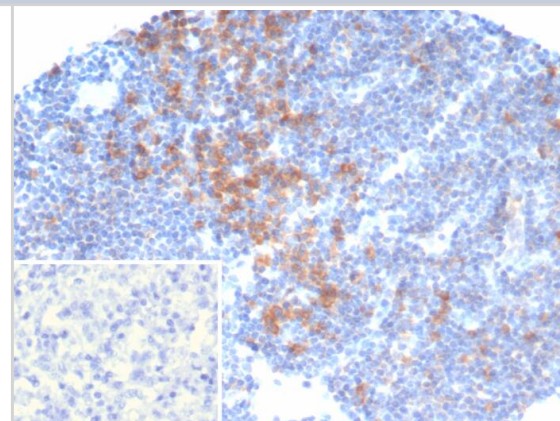
Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	5293
Gene Symbol	PIK3CD
Species	Human
Immunogen	Recombinant fragment of human PI 3-Kinase p110 delta protein (around aa 520-720) (exact sequence is proprietary)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 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. Optimal dilution for a specific application should be determined.



## Images

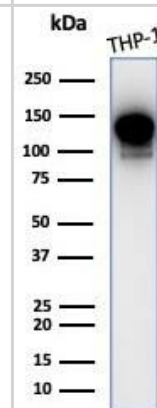
Formalin-fixed, paraffin-embedded human lymph node stained with PI 3-Kinase p110 delta antibody (PIK3CD/4639). Inset: PBS instead of primary antibody; secondary only negative control.



Analysis of Protein Array containing more than 19,000 full-length human proteins using PI 3-Kinase p110 delta antibody (PIK3CD/4639)



Western blot analysis of THP-1 cell lysate using PI 3-Kinase p110 delta antibody (PIK3CD/4639)





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### **Products Related to NBP3-23783-100ug**

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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)
H00005293-Q01-10ug	Recombinant Human PI 3-Kinase p110 delta GST (N-Term) Protein

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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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