

Product Datasheet

PI 3-Kinase p110 beta/PIK3CB Antibody - N-terminal NBP3-50184

Unit Size: 100 ul

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

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Updated 2/5/2026 v.20.1

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NBP3-50184

PI 3-Kinase p110 beta/PIK3CB Antibody - N-terminal

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Host	Rabbit
Gene ID	5291
Gene Symbol	PIK3CB
Species	Human
Reactivity Notes	BLAST analysis was used to suggest cross-reactivity with PI3K-beta based on a 100% homology from human sources with the immunizing sequence. Expect partial cross reactivity to PIK3C beta from mouse and rat (93% homology) sources. Cross-reactivity with PIK3C beta from other sources has not been determined.
Immunogen	A synthetic peptide corresponding to an N-terminal region of human Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit beta isoform.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	This antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 122.7 kDa in size corresponding to PI3K beta by western blotting in the appropriate cell lysate or extract.





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Products Related to NBP3-50184

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005291-Q01-10ug	Recombinant Human PI 3-Kinase p110 beta/PIK3CB GST (N-Term) 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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