

Product Datasheet

PI 3-Kinase p110 beta/PIK3CB Antibody (5A9) NBP3-26383-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-26383-100ul

PI 3-Kinase p110 beta/PIK3CB Antibody (5A9)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	5A9
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	5291
Gene Symbol	PIK3CB
Species	Human
Immunogen	A synthesized peptide derived from Human PI 3-Kinase p110 beta/PIK3CB [UniProt P42338]
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunoprecipitation 1:200-1:1000



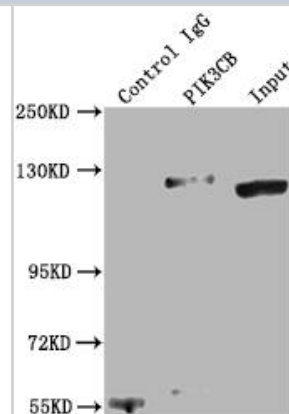
Images

Immunoprecipitation: PI 3-Kinase p110 beta/PIK3CB Antibody (5A9) [NBP3-26383] - Immunoprecipitating PI 3-Kinase p110 beta/PIK3CB in K562 whole cell lysate.

Lane 1: Rabbit control IgG instead of NBP3-26383 in K562 whole cell lysate. For western blotting, a HRP-conjugated Protein G antibody was used as the secondary antibody (1/2000).

Lane 2: NBP3-26383 (2ug)+ K562 whole cell lysate (500ug).

Lane 3: K562 whole cell lysate (10ug).



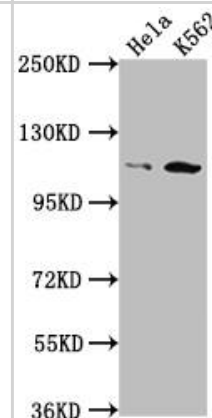
Western Blot: PI 3-Kinase p110 beta/PIK3CB Antibody (5A9) [NBP3-26383] - Positive Western Blot detected in: Hela whole cell lysate, K562 whole cell lysate.

All lanes: PI 3-Kinase p110 beta/PIK3CB Antibody at 1: 1500

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 123 kDa

Observed band size: 110 kDa



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Products Related to NBP3-26383-100ul

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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