

Product Datasheet

PI 3-Kinase p110 gamma Antibody (4B5D2) - BSA Free NBP2-52531

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-52531

PI 3-Kinase p110 gamma Antibody (4B5D2) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4B5D2
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	126.5 kDa

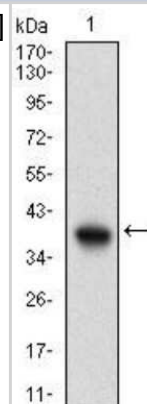
Product Description	
Description	Novus Biologicals Mouse PI 3-Kinase p110 gamma Antibody (4B5D2) - BSA Free (NBP2-52531) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	5294
Gene Symbol	PIK3CG
Species	Human
Immunogen	Purified recombinant fragment of human PI 3-Kinase p110 gamma (AA: 1-100) expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000

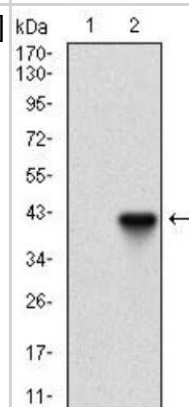


Images

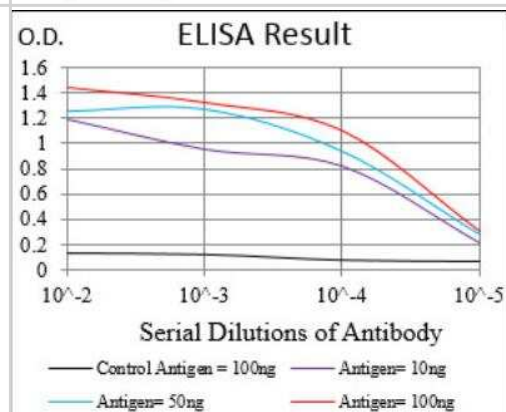
Western Blot: PI 3-Kinase p110 gamma Antibody (4B5D2) [NBP2-52531]
- Analysis using PIK3CG mAb against human PIK3CG (AA: 1-100)
recombinant protein. (Expected MW is 37.5 kDa)



Western Blot: PI 3-Kinase p110 gamma Antibody (4B5D2) [NBP2-52531]
- Analysis using PIK3CG mAb against HEK293 (1) and PIK3CG (AA: 1-100)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: PI 3-Kinase p110 gamma Antibody (4B5D2) [NBP2-52531] -
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue
line: Antigen (50 ng); Red line: Antigen (100 ng).





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Products Related to NBP2-52531

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-57013PEP	PI 3-Kinase p110 gamma 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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