

Product Datasheet

PDE5A Antibody NB300-655-0.05mg

Unit Size: 0.05 mg

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

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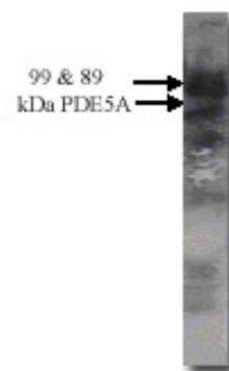
NB300-655-0.05mg**PDE5A Antibody**

Product Information	
Unit Size	0.05 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris/Glycine buffer, pH 7.4-7.8, HEPES,BSA 0.5%, glycerol 30%.
Product Description	
Description	Novus Biologicals Rabbit PDE5A Antibody (NB300-655) is a polyclonal antibody validated for use in IHC, WB, ELISA, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8654
Gene Symbol	PDE5A
Species	Human, Mouse, Rat, Chicken
Specificity/Sensitivity	This detects 99 and 89 kDa PDE5A proteins in various tissues.
Immunogen	Synthetic cyclic peptide (common to all PDE5A variants) (Rat).
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:250
Application Notes	This antibody can be used in Immunoprecipitation and Western Blot. In Western Blot a 89 and 99 kDa bands are seen (predicted MW is 105kDa). Recommended Starting Dilutions*: IP: 1/250 WB: 1/500 Not tested in other applications. *Optimal dilutions should be determined by the end user.

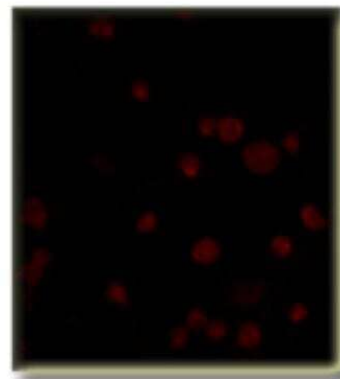


Images

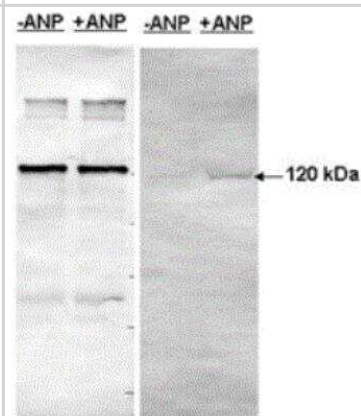
Western Blot: PDE5A Antibody [NB300-655] - 50 ug of rat lung Homogenate.



Immunocytochemistry/Immunofluorescence: PDE5A Antibody [NB300-655] - Cells expressing PDE5 with antibody.



Western Blot: PDE5A Antibody [NB300-655] - Antibody dilution 1:500 in diluObuffer





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Products Related to NB300-655-0.05mg

NBL1-14225	PDE5A Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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