

Product Datasheet

PKA 2 beta Antibody **NBP3-12636-100ul**

Unit Size: 100 ul

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

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NBP3-12636-100ul

PKA 2 beta Antibody

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH7.0

Product Description

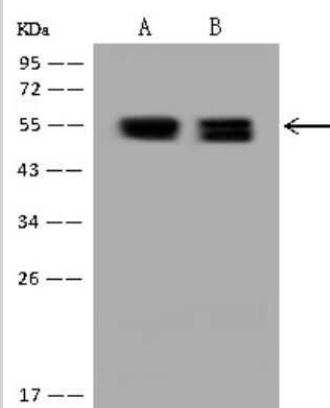
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles. Protein A & Antigen Affinity purified
Host	Rabbit
Gene Symbol	PRKAR2B
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human PKA 2 beta fragment

Product Application Details

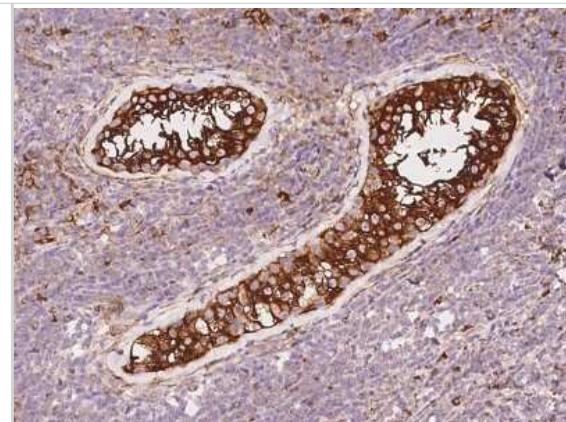
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunoprecipitation 1-5uL/mg of uLysate, Immunohistochemistry-Paraffin 1:500-1:2000

Images

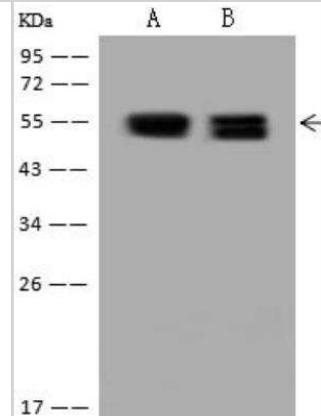
Western Blot: PKA 2 beta Antibody [NBP3-12636] - Anti-PKA 2 beta rabbit polyclonal antibody at 1:500 dilution.



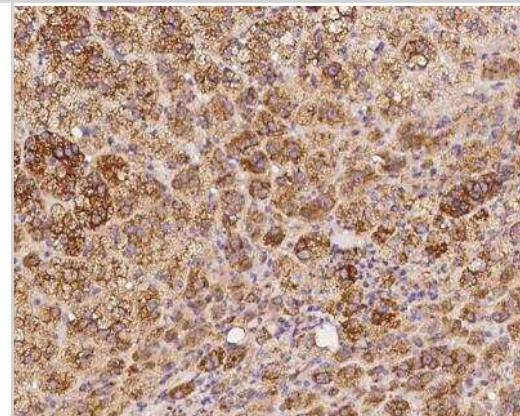
Immunohistochemistry-Paraffin: PKA 2 beta Antibody [NBP3-12636] -
Immunochemical staining of human PKA 2 beta in human testis with
rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin
embedded sections.



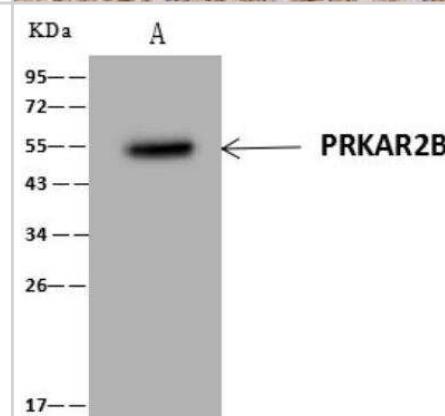
Western Blot: PKA 2 beta Antibody [NBP3-12636] - Lane A: NIH/3T3
Whole Cell Lysate Lane B: U-251 MG Whole Cell Lysate
Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H
+L)/HRP at 1/10000 dilution. Developed using the ECL technique.
Performed under reducing conditions. Predicted band size:46 kDa
Observed band size:54 kDa



Immunohistochemistry-Paraffin: PKA 2 beta Antibody [NBP3-12636] -
Staining of human PRKAR2B in human adrenal gland with rabbit
polyclonal antibody at 1:1000.



Immunoprecipitation: PKA 2 beta Antibody [NBP3-12636] - Lane A:0.5
mg NIH/3T3 Whole Cell Lysate 4 uL anti-PRKAR2B rabbit polyclonal
antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary
antibody: Anti-PRKAR2B rabbit polyclonal antibody,at 1:100 dilution
Secondary antibody: Clean-Blot IP Detection Reagent (HRP) at
1:1000dilution Developed using the ECL technique. Performed under
reducing conditions. Predicted band size: 46 kDa Observed band size
:54 kDa





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Products Related to NBP3-12636-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00005577-Q01-10ug	Recombinant Human PKA 2 beta 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.

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

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