

# Product Datasheet

## PKA R2 [p Ser99] Antibody (S05-7G2) NBP3-19740-100ul

Unit Size: 100 ul

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

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**NBP3-19740-100ul**

PKA R2 [p Ser99] Antibody (S05-7G2)

Product Information	
Unit Size	100 ul
Concentration	0.3 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	S05-7G2
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% BSA
Target Molecular Weight	50 kDa

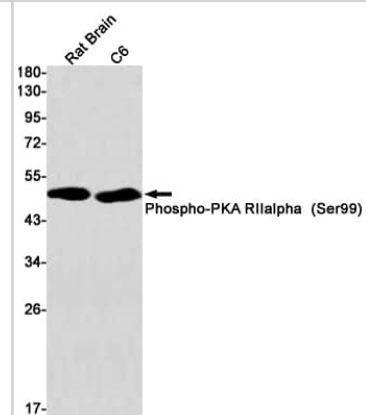
Product Description	
Description	Novus Biologicals Rabbit PKA R2 [p Ser99] Antibody (S05-7G2) (NBP3-19740) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5576
Gene Symbol	PRKAR2A
Species	Human, Mouse, Rat
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser99 of human PKA R2 (Uniprot # P13861)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1/1000, Immunohistochemistry 1/100, Immunohistochemistry-Paraffin

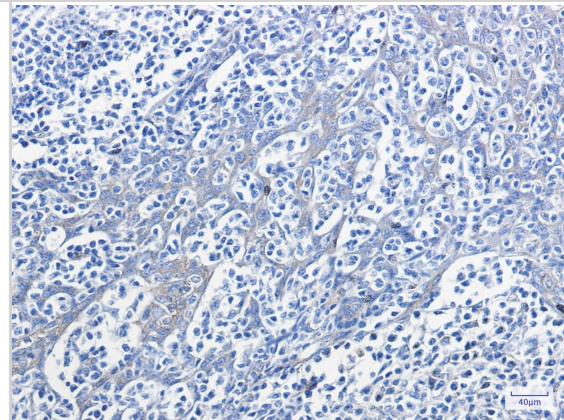


## Images

Western Blot: PKA R2 [p Ser99] Antibody (S05-7G2) [NBP3-19740] - Western blot detection of Phospho-PKA R2 (Ser99) in Rat Brain, C6 cell lysates using NBP3-19740 (1:1000 diluted). Predicted band size: 46kDa. Observed band size: 50kDa.



Immunohistochemistry-Paraffin: PKA R2 [p Ser99] Antibody (S05-7G2) [NBP3-19740] - Immunohistochemistry of PKA R2 (Phospho-Ser99) in paraffin-embedded Human tonsil using NBP3-19740 at dilution 1/100





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### **Products Related to NBP3-19740-100ul**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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