

# Product Datasheet

## AMPK alpha 1 [p Ser496] Antibody (SR2088) - BSA Free NBP3-21561-100ul

Unit Size: 100 ul

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

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**NBP3-21561-100ul**

AMPK alpha 1 [p Ser496] Antibody (SR2088) - BSA Free

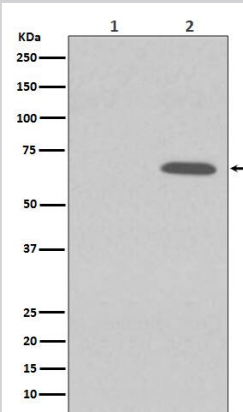
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SR2088
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, 50% glycerol.
Target Molecular Weight	64 kDa

Product Description	
Description	Novus Biologicals Rabbit AMPK alpha 1 [p Ser496] Antibody (SR2088) - BSA Free (NBP3-21561) is a recombinant monoclonal antibody validated for use in WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5562
Gene Symbol	PRKAA1
Species	Human
Specificity/Sensitivity	Detects endogenous levels of phospho-AMPK alpha 1 [Ser496]
Immunogen	A synthesized peptide derived from human phospho-AMPK alpha 1 [Ser496] (Uniprot #: Q13131)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunoprecipitation 1:50

**Images**

Western Blot: AMPK alpha 1 [p Ser 496] Antibody (SR2088) [NBP3-21561] - Western blot analysis using NBP3-21561 in (1) 293T cell lysate treated with LP; (2) 293T cell lysate.





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### **Products Related to NBP3-21561-100ul**

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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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