

Product Datasheet

AMPK alpha 1 [p Ser485] Antibody - Azide and BSA Free NBP3-05462

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-05462

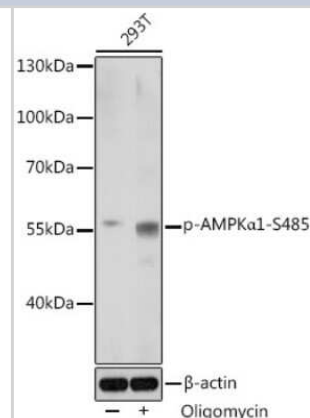
AMPK alpha 1 [p Ser485] Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	64 kDa
Product Description	
Host	Rabbit
Gene ID	5562
Gene Symbol	PRKAA1
Species	Human, Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around S485 of human AMPK alpha 1 (NP_006242.5). SGSVS
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA

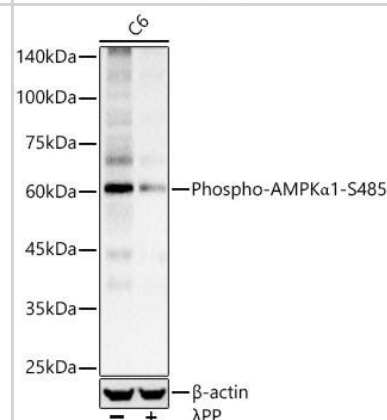


Images

Western Blot: AMPK alpha 1 [p Ser485] Antibody [NBP3-05462] - Western blot analysis of extracts of 293T cells, using AMPK alpha 1 antibody (NBP3-05462) at 1:1000 dilution. 293T cells were treated by oligomycin (0.5 uM) at 37C for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 1s.



Western Blot: AMPK alpha 1 [p Ser485] Antibody - Azide and BSA Free [AMPK alpha 1] - Western blot analysis of lysates from C6 cells using AMPK alpha 1 Rabbit pAb at 1:2000 dilution. C6 cells were treated by lambdaPP (20uL/400ul) at 37C for 1 hour. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3s.





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Products Related to NBP3-05462

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-51992-0.1mg	Recombinant Human AMPK alpha 1 His 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.

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