

Product Datasheet

AMPK alpha 1 Antibody (2B7) [PE] NBP2-22127PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-22127PE

AMPK alpha 1 Antibody (2B7) [PE]

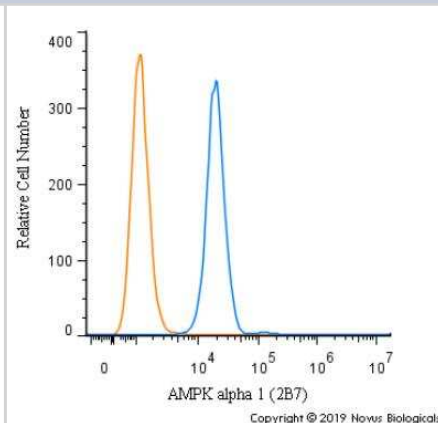
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2B7
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE
Purity	Ammonium sulfate precipitation
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	5562
Gene Symbol	PRKAA1
Species	Human, Mouse, Rat, Primate
Immunogen	Purified recombinant fragment of human AMPK alpha 1 expressed in E. coli. [UniProt# Q13131]

Product Application Details	
Applications	Western Blot, Simple Western, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: AMPK alpha 1 Antibody (2B7) [PE] [NBP2-22127PE] - An intracellular stain was performed on RH-30 cells with AMPK alpha 1 Antibody (2B7) NBP2-22127PE (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeablized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Phycoerythrin.





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Products Related to NBP2-22127PE

NBP1-97005PE	Mouse IgG1 Isotype Control (MG1) [PE]
NBP2-51992-0.1mg	Recombinant Human AMPK alpha 1 His Protein
M6000B-1	IL-6 [HRP]
DYC3197-2	AMPK alpha 1 [Biotin]

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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