

Product Datasheet

AMPK beta 1 Antibody - BSA Free NBP2-92961-0.1ml

Unit Size: 0.1 ml

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

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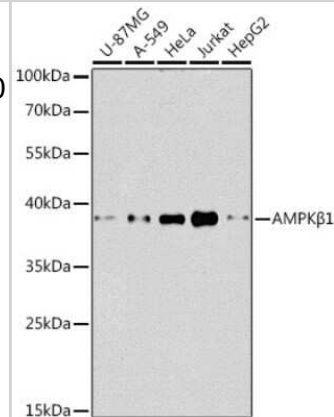
NBP2-92961-0.1ml

AMPK beta 1 Antibody - BSA Free

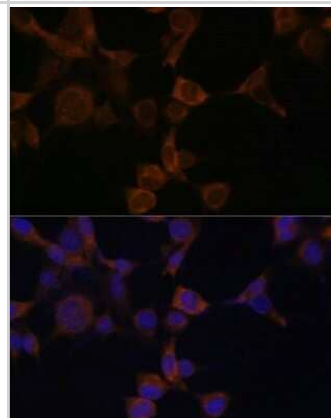
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	30 kDa
Product Description	
Description	Novus Biologicals Knockout (KO) Validated Rabbit AMPK beta 1 Antibody - BSA Free (NBP2-92961) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5564
Gene Symbol	PRKAB1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-80 of human AMPK beta 1 (NP_006244.2). MGNTSSERAALERHGGHKTPRRDSSGGTKDGRPKILMDSPEDADLFHSEEIK APEKEEFLAWQHDLEVNDKAPAQARPT
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockout Validated
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100, Knockout Validated

Images

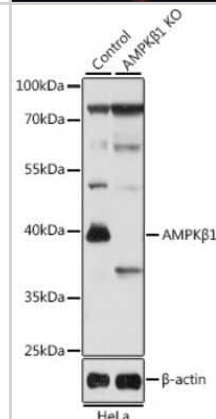
Western Blot: AMPK beta 1 Antibody [NBP2-92961] - Analysis of extracts of various cell lines, using AMPK beta 1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 90s.



Immunocytochemistry/Immunofluorescence: AMPK beta 1 Antibody [NBP2-92961] - Analysis of NIH-3T3 cells using AMPK beta 1 . Blue: DAPI for nuclear staining.



Western Blot: AMPK beta 1 Antibody [NBP2-92961] - Analysis of extracts from normal (control) and AMPK beta 1 knockout (KO) HeLa cells, using AMPK beta 1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk





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Products Related to NBP2-92961-0.1ml

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

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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