

# Product Datasheet

## Acetyl-CoA Carboxylase alpha/ACACA [p Ser79] Antibody (JE63-95) NBP3-33135

Unit Size: 100 ul

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

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**NBP3-33135****Acetyl-CoA Carboxylase alpha/ACACA [p Ser79] Antibody (JE63-95)**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JE63-95
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
<b>Target Molecular Weight</b>	265 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Acetyl-CoA Carboxylase alpha/ACACA [p Ser79] Antibody (JE63-95) (NBP3-33135) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	31
<b>Gene Symbol</b>	ACACA
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic phosphopeptide corresponding to residues surrounding Ser79 of Mouse Acetyl-CoA Carboxylase alpha/ACACA protein. (Uniprot: Q13085)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:2000

## Images

Western Blot: Acetyl-CoA Carboxylase alpha/ACACA [p Ser79] Antibody (JE63-95) [NBP3-33135] - Western blot analysis of Acetyl-CoA Carboxylase alpha/ACACA on different lysates with Rabbit anti-Acetyl-CoA Carboxylase alpha/ACACA antibody (NBP3-33135) at 1/2,000 dilution.

Lane 1: NIH/3T3 cell lysate

Lane 2: NIH/3T3 treated with 0.5uM Oligomycin for 30 minutes cell lysate

Lane 3: NIH/3T3 treated with 0.5uM Oligomycin for 30 minutes then treated with pp for 1 hour cell lysate

Lysates/proteins at 20 ug/Lane.

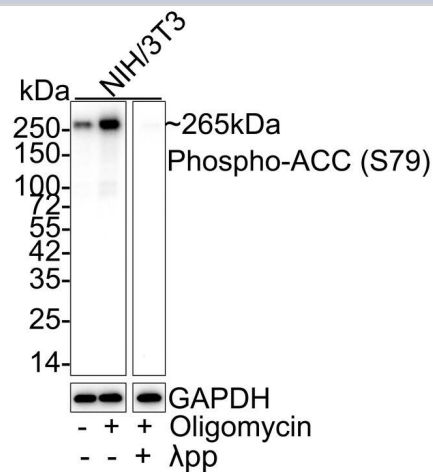
Predicted band size: 265 kDa

Observed band size: 265 kDa

Exposure time: 1 minutes 14 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-33135) at 1/2,000 dilution was used in 5% NFDm/TBST at 4C overnight. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-33135**

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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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