

# 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)

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

Product Description	
Host	Rabbit
Gene ID	31
Gene Symbol	ACACA
Species	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding Ser79 of Mouse Acetyl-CoA Carboxylase alpha/ACACA protein. (Uniprot: Q13085)

Product Application Details	
Applications	Western Blot
Recommended Dilutions	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.

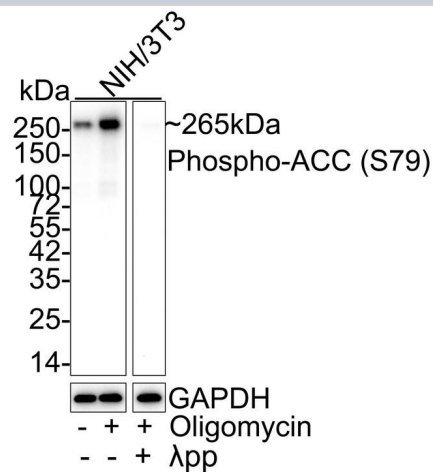
Predicted band size: 265 kDa

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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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000031-Q01-10ug	Recombinant Human Acetyl-CoA Carboxylase alpha/ACACA GST (N-Term) Protein

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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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