

# Product Datasheet

## Acetyl Coenzyme A Carboxylase Beta Antibody NBP2-69991

Unit Size: 100 ug

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

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**NBP2-69991****Acetyl Coenzyme A Carboxylase Beta Antibody**

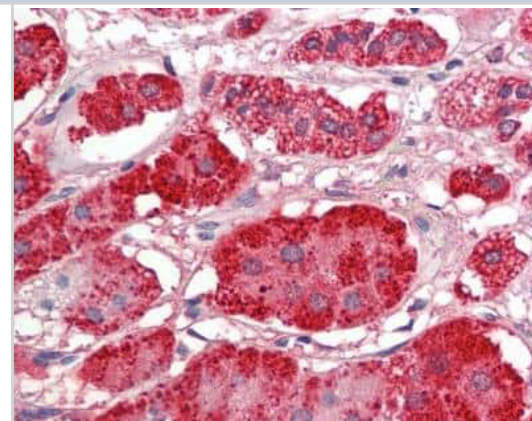
<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	TBS (pH 7.3), 0.5% BSA

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Goat Acetyl Coenzyme A Carboxylase Beta Antibody (NBP2-69991) is a polyclonal antibody validated for use in IHC and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	32
<b>Gene Symbol</b>	ACACB
<b>Species</b>	Human
<b>Reactivity Notes</b>	Expected from sequence similarity: Mouse, Rat, Pig.
<b>Immunogen</b>	Peptide with sequence C-TLNVQESGRVKYIKR, from the internal region of the protein sequence according to NP_598665.2.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
<b>Recommended Dilutions</b>	Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA 1:16000
<b>Application Notes</b>	Western blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 277kDa according to NP_001084.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspirating product.

**Images**

Immunohistochemistry-Paraffin: Acetyl Coenzyme A Carboxylase Beta Antibody [NBP2-69991] - (5ug/ml) staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.





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### **Products Related to NBP2-69991**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00000032-Q01-10ug	Recombinant Human Acetyl Coenzyme A Carboxylase Beta 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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