

# Product Datasheet

## Apolipoprotein E/ApoE Antibody - BSA Free NBP2-41216

Unit Size: 0.1 mg

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

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Updated 9/9/2025 v.20.1

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**NBP2-41216**

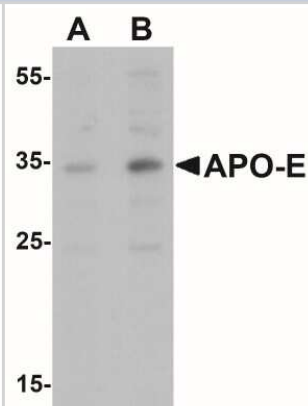
Apolipoprotein E/ApoE Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	34 kDa
Product Description	
Description	Novus Biologicals Rabbit Apolipoprotein E/ApoE Antibody - BSA Free (NBP2-41216) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	348
Gene Symbol	APOE
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human APO-E. The immunogen is located within amino acids 220 - 270 of APO-E. Amino Acid Sequence: ARMEEMGSRTDRLDEVKE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1 - 2 ug/mL, ELISA, Immunohistochemistry 5 ug/mL, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 5 ug/mL

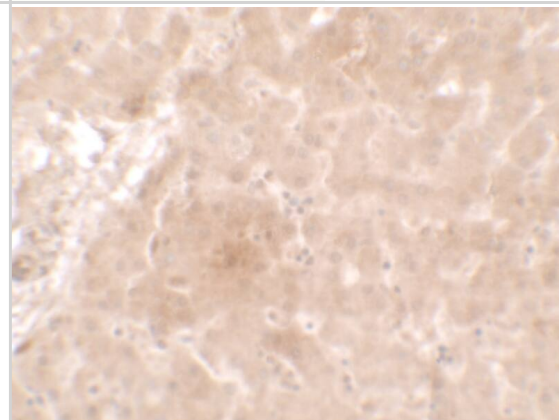


## Images

Western Blot: Apolipoprotein E/ApoE Antibody [NBP2-41216] - Western blot analysis of APO-E in human brain tissue lysate with APO-E antibody at (A) 0.5 and (B) 1 ug/mL.

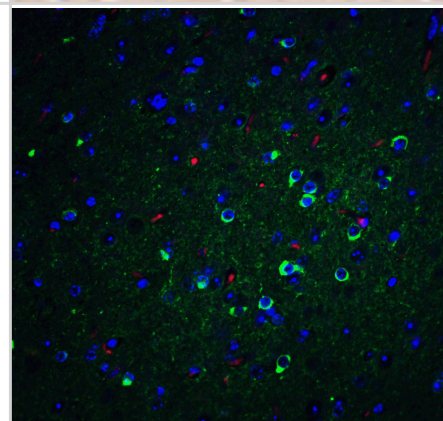


Immunohistochemistry: Apolipoprotein E/ApoE Antibody - BSA Free [NBP2-41216] - Immunohistochemistry of Apolipoprotein E/ApoE in human liver tissue with Apolipoprotein E/ApoE antibody at 2.5 ug/ml.

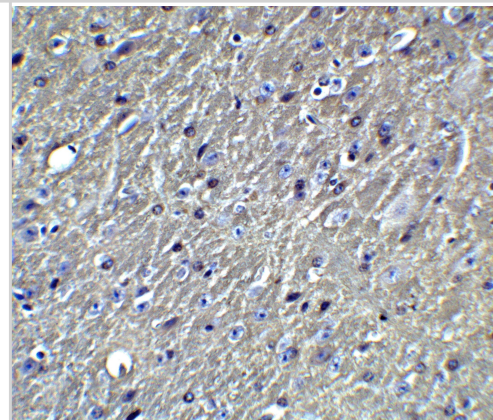


Immunocytochemistry/ Immunofluorescence: Apolipoprotein E/ApoE Antibody - BSA Free [NBP2-41216] - Immunofluorescence of APO E in mouse brain tissue with APO E Antibody at 20 ug/mL.

Green: APO E antibody  
Red: Phylloidin staining  
Blue: DAPI staining



Immunohistochemistry: Apolipoprotein E/ApoE Antibody - BSA Free [NBP2-41216] - Immunohistochemistry of APO E in mouse brain tissue with APO E Antibody at 5 ug/mL.





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### **Products Related to NBP2-41216**

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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
NBP2-49450PEP	Apolipoprotein E/ApoE Recombinant Protein Antigen

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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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