# **Product Datasheet**

# Apolipoprotein E/ApoE Antibody (E981) NBP3-18297-1000ug

Unit Size: 1000 ug

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

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## NBP3-18297-1000ug

Apolipoprotein E/ApoE Antibody (E981)

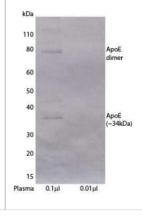
Product Information	
Unit Size	1000 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	E981
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	0.2 um filtered PBS

Product Description	
Host	Mouse
Gene ID	348
Gene Symbol	APOE
Species	Non-human Primate
Reactivity Notes	The monoclonal antibody reacts with human apoE and cross-react with apoE from non-human primates.
Specificity/Sensitivity	Native and recombinant apolipoprotein E (isoforms apoE2, apoE3 and apoE4)
Immunogen	Purified human apolipoprotein E/ApoE

<b>Product Application Details</b>	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot, ELISA

### **Images**

Western Blot: Apolipoprotein E/ApoE Antibody (E981) [NBP3-18297] - Detection of human Apolipoprotein E/ApoE with NBP3-18297 in Western blot. Human plasma (0.1 ul and 0.01 ul) in SDS sample buffer were denatured at 70C for 10 minutes and run on SDS-page / Western blot. ApoE was detected using 1 ug/ml E981 (biotinylated) followed by SA-ALP and BCIP/NBT-plus substrate.





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# Products Related to NBP3-18297-1000ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP1-99157 Recombinant Human Apolipoprotein E/ApoE Protein

#### 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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