# **Product Datasheet**

# ApoE4 Antibody (4E4) [Biotin] NBP1-49529B

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-49529B

ApoE4 Antibody (4E4) [Biotin]

Apoli Antibody (4L4) [Blottin]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	4E4
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	348
Gene Symbol	APOE
Species	Human
Specificity/Sensitivity	This antibody is specific for ApoE4. It does not cross-react with the ApoE2 or ApoE3 isoforms.
Immunogen	Synthetic peptide made to an internal region of human ApoE4 (within residues 100-150) [Uniprot: P02649]
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NBP1-49529B**

NBP2-29370 Streptavidin Native Protein

IC002B Mouse IgG1 Isotype Control (11711) [Biotin]

NBP1-49529H ApoE4 Antibody (4E4) [HRP] 210-TA-005 TNF-alpha [Unconjugated]

#### 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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