

# Product Datasheet

## **ApoE4 Antibody (4E4) [Janelia Fluor® 646] NBP1-49529JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-49529JF646**

ApoE4 Antibody (4E4) [Janelia Fluor® 646]

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	Janelia Fluor 646
Purity	Protein G purified
Buffer	50mM Sodium Borate
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]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
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 NBP1-49529JF646**

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210-TA-005	TNF-alpha [Unconjugated]
7954-GM-010/CF	GM-CSF [Unconjugated]
NBP2-13075	beta Amyloid Antibody (MOAB-2) - BSA Free
AF2255	LDLR Antibody [Unconjugated]

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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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