

# Product Datasheet

## Apolipoprotein E/ApoE Antibody (WUE-4) [DyLight 650] NB110-60531C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB110-60531C**

Apolipoprotein E/ApoE Antibody (WUE-4) [DyLight 650]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	WUE-4
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	DyLight 650
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	348
<b>Gene Symbol</b>	APOE
<b>Species</b>	Human, Mouse, Rat (Negative)
<b>Reactivity Notes</b>	Reacts with human better than mouse. It does not appear to react with rat brain tissue.
<b>Specificity/Sensitivity</b>	This antibody detects ApoE2, ApoE3 and ApoE4 (PMID 2466929).
<b>Immunogen</b>	Purified human ApoE [UniProt# P02649]
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB110-60531C**

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NBP1-43319C	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 650]
NB110-60531F	Apolipoprotein E/ApoE Antibody (WUE-4) [FITC]
NBP2-49450PEP	Apolipoprotein E/ApoE Recombinant Protein Antigen
210-TA-005	TNF-alpha [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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