



## **APOE Recombinant Polyclonal Antibody (16HCLC)**

<b>Product Details</b>		
Size	100 μg	
Species Reactivity	Human, Rat	
Host/Isotype	Rabbit / IgG	
Expression system	Expi293	
Class	Recombinant Polyclonal	
Туре	Antibody	
Clone	16HCLC	
Conjugate	Unconjugated	
Immunogen	Peptide corresponding to amino acids 240-251 of human Apo E.	
Form	Liquid	
Concentration	0.5 mg/mL	
Purification	Protein A	
Storage buffer	PBS	
Contains	0.09% sodium azide	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2532653	

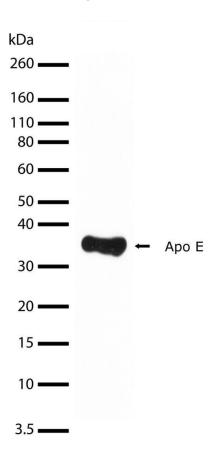
Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	-
Immunocytochemistry (ICC/IF)	1-3 μg/mL	-

## **Product Specific Information**

This antibody is predicted to react with non-human primate and mouse based on sequence homology.

Recombinant rabbit polyclonal antibodies are unique offerings from Thermo Fisher Scientific. They are comprised of a selection of multiple different recombinant monoclonal antibodies, providing the best of both worlds - the sensitivity of polyclonal antibodies with the specificity of monoclonal antibodies - all delivered with the consistency only found in a recombinant antibody. While functionally the same as a polyclonal antibody - recognizing multiple epitope sites on the target and producing higher detection sensitivity for low abundance targets - a recombinant rabbit polyclonal antibody has a known mixture of light and heavy chains. The exact population can be produced in every lot, circumventing the biological variability typically associated with polyclonal antibody production.

## Product Images For APOE Recombinant Polyclonal Antibody (16HCLC)



## APOE Antibody (710265) in WB

Western blot analysis of ApoE in rat liver lysate using an ApoE Recombinant Rabbit Polyclonal Antibody (Product # 710265) at a dilution of 2 µg/mL. Samples were detected using chemiluminescence (ECL). Results show a band at ~34kDa.