

# Apolipoprotein E antibody

# Cat. No. GTX17206

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

# **Applications**

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 μg/mL
IHC-P	5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	

**Calculated MW** 36 kDa. ( <u>Note</u> )

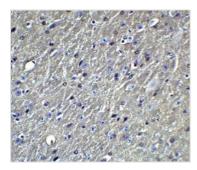
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	APO-E antibody was raised against a 19 amino acid peptide near the carboxy terminus of human APO-E. The immunogen is located within amino acids 220 - 270 of APO-E.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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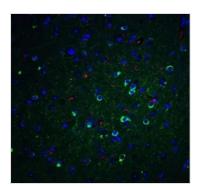
Date 2025 / 12 / 14 Page 1 of 2

## DATA IMAGES



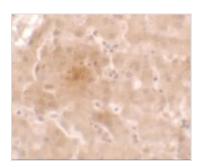
#### GTX17206 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX17206 Apolipoprotein E antibody. Working concentration : 5  $\mu$ g/ml



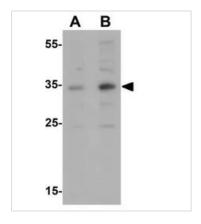
#### GTX17206 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX17206 Apolipoprotein E antibody. Working concentration : 20  $\mu g/ml$ 



## GTX17206 IHC-P Image

IHC-P analysis of human liver tissue using GTX17206 Apolipoprotein E antibody. Working concentration : 2.5  $\mu$ g/ml



#### GTX17206 WB Image

WB analysis of human brain tissue lysate using GTX17206 Apolipoprotein E antibody. Working concentration : (A) 0.5 and (B) 1  $\mu$ g/ml



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Date 2025 / 12 / 14 Page 2 of 2