

Datasheet for ABIN7144429

**anti-APOE antibody (AA 21-110) (FITC)**[Go to Product page](#)

## Overview

|                      |                                          |
|----------------------|------------------------------------------|
| Quantity:            | 100 µg                                   |
| Target:              | APOE                                     |
| Binding Specificity: | AA 21-110                                |
| Reactivity:          | Human                                    |
| Host:                | Rabbit                                   |
| Clonality:           | Polyclonal                               |
| Conjugate:           | This APOE antibody is conjugated to FITC |
| Application:         | Please inquire                           |

## Product Details

|                   |                                                       |
|-------------------|-------------------------------------------------------|
| Immunogen:        | Recombinant Human Apolipoprotein E protein (21-110AA) |
| Isotype:          | IgG                                                   |
| Cross-Reactivity: | Human                                                 |
| Purification:     | >95%, Protein G purified                              |

## Target Details

|                   |                                                                                                                                                                                         |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | APOE                                                                                                                                                                                    |
| Alternative Name: | APOE ( <a href="#">APOE Products</a> )                                                                                                                                                  |
| Background:       | Background: Mediates the binding, internalization, and catabolism of lipoprotein particles. It can serve as a ligand for the LDL (apo B/E) receptor and for the specific apo-E receptor |

## Target Details

(chylomicron remnant) of hepatic tissues.

Aliases: AD2 antibody, Apo-E antibody, APOE antibody, APOE\_HUMAN antibody, APOEA antibody, Apolipoprotein E antibody, Apolipoprotein E3 antibody, ApolipoproteinE antibody, Apoprotein antibody, LDLCQ5 antibody, LPG antibody

UniProt: [P02649](#)

Pathways: [Regulation of Cell Size](#), [Lipid Metabolism](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.