

Rabbit Apolipoprotein E Polyclonal Antibody | anti-APOE antibody

Polyclonal Antibody to Apolipoprotein E (APOE)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142635	Rabbit	Human, Mouse, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Apolipoprotein E; Polyclonal Antibody; Polyclonal Antibody to Apolipoprotein E (APOE); anti-APOE antibody

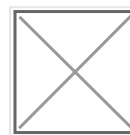
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-APOE antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Pig
Immunogen	Recombinant APOE (Lys19~Gln181) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)
 DAB staining on fromalin fixed paraffin-embedded Liver tissue



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Human Cerebrum Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human APOE Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

**WB (Western Blot)**

Western Blot; Sample: Mouse Serum; Primary Ab: 2ug/ml Rabbit Anti-Human APOE
Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody
(Catalog:

**WB (Western Blot)**

Western Blot; Sample: Recombinant APOE, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557325
NCBI GeneID	348
NCBI Accession #	NP_000032.1
NCBI GenBank Nucleotide #	NM_000041.3
UniProt Accession #	P02649 ; Q9P2S4 ; B2RC15 ; C0JYY5
NCBI Official Full Name	apolipoprotein E isoform b
NCBI Official Synonym Full Names	apolipoprotein E
NCBI Official Symbol	APOE
NCBI Official Synonym Symbols	AD2; LPG; APO-E; ApoE4; LDLQC5
NCBI Protein Information	apolipoprotein E
UniProt Protein Name	Apolipoprotein E
UniProt Gene Name	APOE
UniProt Synonym Gene Names	Apo-E

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/apolipoprotein-e-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142635>