

ApoE Polyclonal Antibody

catalog number: D-AB-10392L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

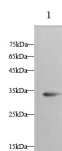
Description

Reactivity	Rat
Immunogen	Recombinant Rat ApoE protein expressed by E.coli
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB	1:250-1:500
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Data



Western blot with ApoE Polyclonal antibody at dilution of
1:500.lane 1:Rat brain

Observed-MW:35 kDa

Calculated-MW:36 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

Apolipoprotein E (Apo-E),is a member of the apolipoprotein A1/A4/E family. ApoE is a major protein component of serum LDL,VLDL,HDL,and chylomicrons. APOE may function in mediating 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 (chylomicron remnant) of hepatic tissues. APOE is usually secreted in plasma. Phosphorylation sites are present in the extracellular medium.

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