

APOD Polyclonal Antibody

Catalog No. E-AB-17730

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

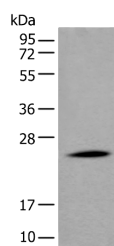
Description

Reactivity	Human
Immunogen	Synthetic peptide of human APOD
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

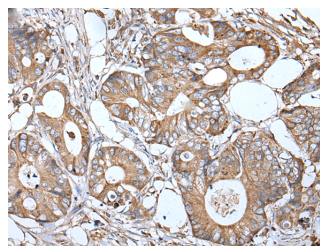
WB	1:500-1:2000
IHC	1:40-1:200

Data

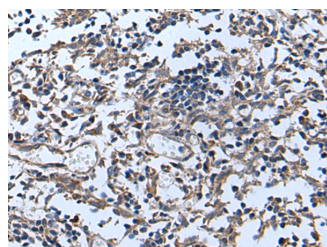


Western blot analysis of Human liver tissue lysate using APOD Polyclonal Antibody at dilution of 1:550

Observed Mw: Refer to figures
Calculated Mw: 21 kDa



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using APOD Polyclonal Antibody at dilution of 1:55 (x200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using APOD Polyclonal Antibody at dilution of 1:55 (x200)

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Apolipoprotein D (ApoD) is a member of the lipocalin superfamily of ligand transporters, and has been implicated in the transport of small hydrophobic molecules. ApoD is also a component of plasma high-density lipoproteins (HDL). Alteration of ApoD expression has been linked to multiple neurological disorders, including Alzheimer's disease.

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