

APOD Rabbit Polyclonal Antibody



CAB5297

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

25-32kDa

Calculated MW:

21kDa

Applications:

WB IF

Reactivity:

Human, Mouse

Protein Background

This gene encodes a component of high density lipoprotein that has no marked similarity to other apolipoprotein sequences. It has a high degree of homology to plasma retinol-binding protein and other members of the alpha 2 microglobulin protein superfamily of carrier proteins, also known as lipocalins. This glycoprotein is closely associated with the enzyme lecithin:cholesterol acyltransferase - an enzyme involved in lipoprotein metabolism.

Immunogen information

Gene ID:

347

Uniprot

P05090

Synonyms:

APOD

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

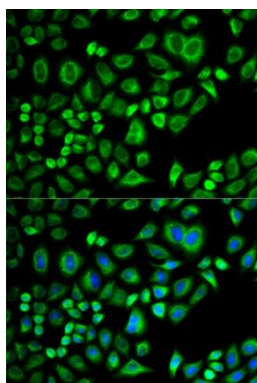
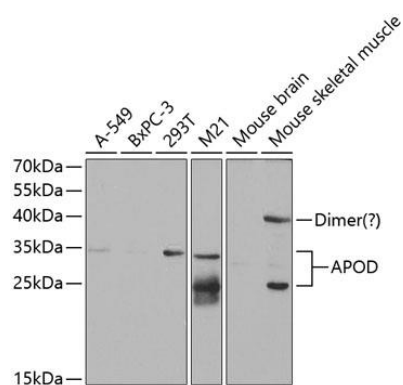
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 21-189 of human APOD (NP_001638.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using APOD antibody (CAB5297) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Immunofluorescence analysis of A549 cells using APOD antibody (CAB5297). Blue: DAPI for nuclear staining.