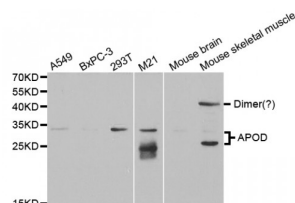


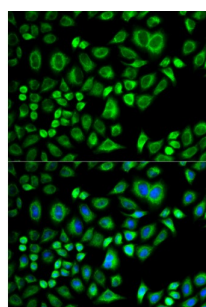
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Apolipoprotein D (APOD) Antibody

Catalogue No.: abx004047



Western blot analysis of extracts of various cell lines, using APOD antibody (abx004047) at 1/1000 dilution.



Immunofluorescence analysis of A549 cells using APOD antibody (abx004047). Blue: DAPI for nuclear staining.

APOD Antibody is a Rabbit Polyclonal antibody against APOD. 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.

Target: APOD

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human APOD.

Purification: Affinity purified.

Form: Liquid

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Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 21 kDa Observed MW: 25 kDa
Swiss Prot:	P05090
GeneID:	347
Gene Symbol:	APOD
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.