

Rabbit APOD Polyclonal Antibody | anti-APOD antibody

APOD Polyclonal Antibody

CATALOG # AAA279573	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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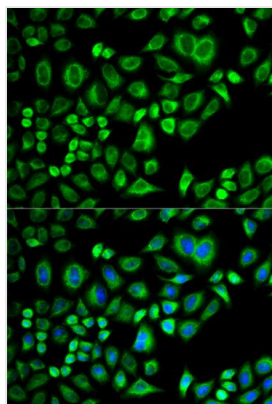
PRODUCT SYNONYMS

APOD; Polyclonal Antibody; APOD Polyclonal Antibody; Apo D; apolipoprotein D; anti-APOD antibody

PRODUCT SPECIFICATIONS

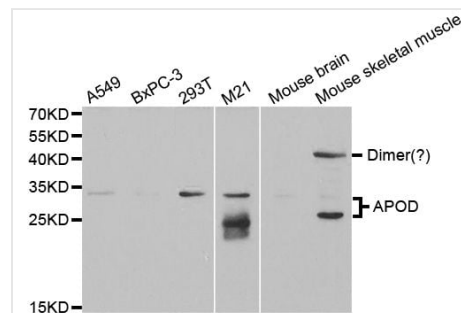
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3
Sequence Length	189
Applicable Applications for anti-APOD antibody	ELISA, WB (Western Blot)
Immunogen	Recombinant protein (or fragment)
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles

IMAGES



IF (Immunofluorescence)

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



WB (Western Blot)

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

ADDITIONAL INFORMATION

Related Product Information for anti-APOD antibody

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.

Product Categories/Family for anti-APOD antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	114034
NCBI GeneID	347
UniProt Accession #	P05090; Q6IBG6; B2R579; D3DNW6
Molecular Weight	Observed MW: 25-32 kDa Calculated MW: 21 kDa
NCBI Official Full Name	Apolipoprotein D
NCBI Official Synonym Full Names	apolipoprotein D
NCBI Official Symbol	APOD
NCBI Protein Information	apolipoprotein D; apo-D
UniProt Protein Name	Apolipoprotein D
UniProt Gene Name	APOD
UniProt Synonym Gene Names	Apo-D; ApoD
UniProt Entry Name	APOD_HUMAN

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://www.aaabiotech.com/polyclonal/apod-antibody-western-blot-elisa/279573>