

Datasheet for ABIN1714591

**anti-Apolipoprotein D antibody (AA 21-120)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	Apolipoprotein D (APOD)
Binding Specificity:	AA 21-120
Reactivity:	Mouse, Rat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein D antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human APOD
Isotype:	IgG
Cross-Reactivity:	Mouse, Pig, Rat
Predicted Reactivity:	Human,Dog,Sheep,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	Apolipoprotein D (APOD)
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## Target Details

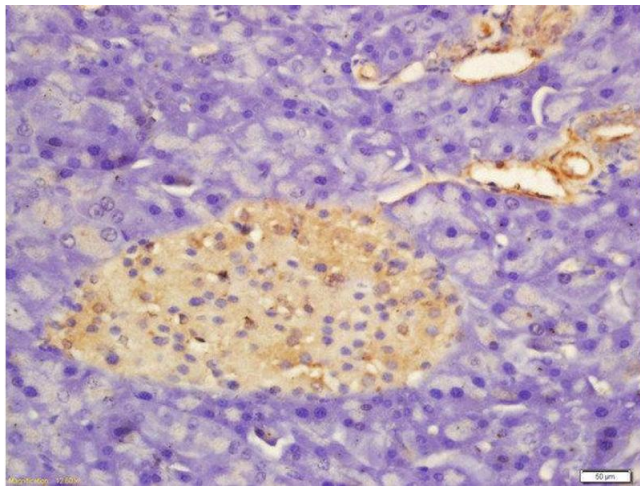
Alternative Name:	APOD ( <a href="#">APOD Products</a> )
Background:	Synonyms: Apolipoprotein D, Apo-D, ApoD Background: APOD occurs in the macromolecular complex with lecithin-cholesterol acyltransferase. It is probably involved in the transport and binding of bilin. Appears to be able to transport a variety of ligands in a number of different contexts.
Gene ID:	347
UniProt:	<a href="#">P05090</a>
Pathways:	<a href="#">Platelet-derived growth Factor Receptor Signaling</a>

## Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Formalin-fixed and paraffin embedded rat pancreas labeled with Rabbit Anti-APOD Polyclonal Antibody, Unconjugated at 1:200 followed by conjugation to the secondary antibody and DAB staining