antibodies -online.com







anti-Apolipoprotein D antibody (AA 21-189)





Go to Product page

Overview

Quantity:	100 μL
Target:	Apolipoprotein D (APOD)
Binding Specificity:	AA 21-189
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein D antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

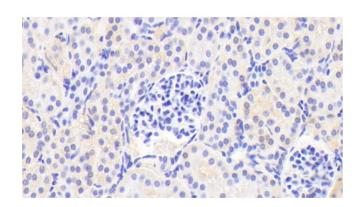
Purpose:	Polyclonal Antibody to Apolipoprotein D (APOD)
Immunogen:	Recombinant Apolipoprotein D (APOD) corresdonding to Gln21~Ser189 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against APOD. It has been selected for its ability to recognize APOD in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Apolipoprotein D (APOD)
Alternative Name:	Apolipoprotein D (APOD Products)
Background:	Apo-D
Pathways:	Platelet-derived growth Factor Receptor Signaling
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL

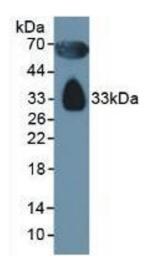
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	1:500-2000 Immunohistochemistry: 5-20 µg/mL
	1:50-200 Immunocytochemistry: 5-20 μg/mL
	1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 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:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



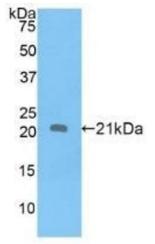
Immunohistochemistry

Image 1. Detection of APOD in Human Kidney Tissue using Polyclonal Antibody to Apolipoprotein D (APOD)



Western Blotting

Image 2. Detection of APOD in Human Serum using Polyclonal Antibody to Apolipoprotein D (APOD)



Western Blotting

Image 3. Detection of Recombinant APOD, Human using Polyclonal Antibody to Apolipoprotein D (APOD)

Please check the product details page for more images. Overall 4 images are available for ABIN7434431.