

Datasheet for ABIN7261241
anti-Apolipoprotein D antibody[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	Apolipoprotein D (APOD)
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein D antibody is un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human APOD (NP_001638.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Apolipoprotein D (APOD)
Alternative Name:	APOD (APOD Products)
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

Target Details

lecithin:cholesterol acyltransferase - an enzyme involved in lipoprotein metabolism.

Gene ID: 347

UniProt: [P05090](#)

Pathways: [Platelet-derived growth Factor Receptor Signaling](#)

Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

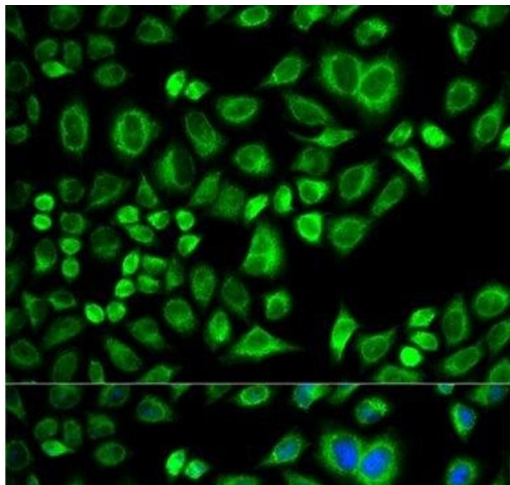
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



Immunofluorescence

Image 1. Immunofluorescence analysis of A549 cells using APOD Polyclonal Antibody