antibodies

Datasheet for ABIN7433309 anti-ABCA1 antibody (AA 1385-1663)

5 Images



Overview

Quantity:	100 µL
Target:	ABCA1
Binding Specificity:	AA 1385-1663
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1)
Immunogen:	Recombinant ATP Binding Cassette Transporter A1 (ABCA1) corresdonding to Asn1385~Phe1663 with N-terminal His Tag
lsotype:	lgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ABCA1. It has been selected for its ability to recognize ABCA1 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7433309 | 09/09/2023 | Copyright antibodies-online. All rights reserved.

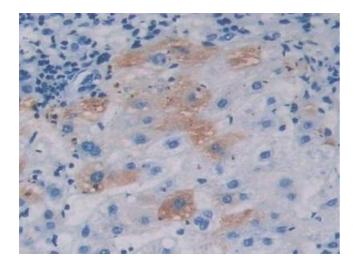
Target Details	
Alternative Name:	ATP Binding Cassette Transporter A1 (ABCA1 Products)
Background:	CERP, ABC-A1, ABC1, HDLDT1, TGD, Cholesterol Efflux Regulatory Protein, Tangier Disease
Pathways:	Cellular Response to Molecule of Bacterial Origin, cAMP Metabolic Process, Regulation of Lipid Metabolism by PPARalpha, Lipid Metabolism

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL
	Immunohistochemistry: 5-20 µg/mL
	Immunocytochemistry: 5-20 µg/mL
	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.
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



-36kDa

kDa 70

44

33 26

22

18

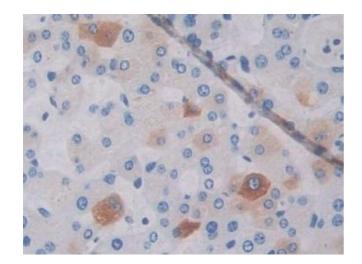
14 10

Immunohistochemistry

Image 1. Detection of ABCA1 in Human Liver Tissue using Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1)



Image 2. Detection of Recombinant ABCA1, Human using Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1)



Immunohistochemistry

Image 3. Detection of ABCA1 in Human Liver cancer Tissue using Polyclonal Antibody to ATP Binding Cassette Transporter A1 (ABCA1)

Please check the product details page for more images. Overall 5 images are available for ABIN7433309.

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