antibodies - online.com







anti-ABCB9 antibody (AA 630-766)

Images



Overview

Quantity:	100 μg
Target:	ABCB9
Binding Specificity:	AA 630-766
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCB9 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human ATP-binding cassette sub-family B member 9 protein (630-766AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	ABCB9
Alternative Name:	ABCB9 (ABCB9 Products)
Background:	Background: ATP-dependent low-affinity peptide transporter which translocates a broad
	spectrum of peptides from the cytosol to the lysosomal lumen. Displays a broad peptide length

Target Details

specificity from 6-mer up to at least 59-mer peptides with an optimum of 23-mers. Favors positively charged, aromatic or hydrophobic residues in the N- and C-terminal positions whereas negatively charged residues as well as asparagine and methionine are not favored. Aliases: ABCB9 antibody, KIAA1520ATP-binding cassette sub-family B member 9 antibody, ATP-binding cassette transporter 9 antibody, ABC transporter 9 protein antibody, hABCB9 antibody, TAP-like protein antibody, TAPL antibody

UniProt: Q9NP78

Pathways: Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200,

Restrictions: For Research Use only

-20 °C,-80 °C

Handling

Storage:

Storage Comment:

Format:

Buffer:

Preservative: 0.03 % Proclin 300

Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

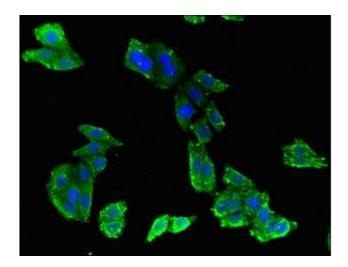
Preservative:

ProClin

Precaution of Use:

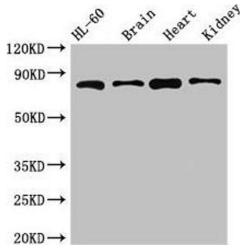
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of HepG2 cells using ABIN7144899 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)



Western Blotting

Image 2. Western Blot Positive WB detected in: HL60 whole cell lysate, Mouse brain tissue, Mouse heart tissue, Mouse kidney tissue All lanes: ABCB9 antibody at 5 μg/mL Secondary Goat polyclonal to rabbit lgG at 1/50000 dilution Predicted band size: 85, 80, 67, 76, 78 kDa Observed band size: 85 kDa