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Datasheet for ABIN7300302  
**anti-ABCA4 antibody (Center)**

1 Image

Overview

Quantity:	100 µL
Target:	ABCA4
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Monkey, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ABCA4.
Specificity:	Recognizes endogenous levels of ABCA4 protein.
Characteristics:	Rabbit polyclonal antibody to ABCA4
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	ABCA4
Alternative Name:	ABCA4 ( <a href="#">ABCA4 Products</a> )
Background:	ABCR, Retinal-specific ATP-binding cassette transporter, ATP-binding cassette sub-family A

## Target Details

member 4, RIM ABC transporter, RIM protein, RmP, Stargardt disease protein

Gene ID: 24, 11304

UniProt: [P78363](#), [O35600](#)

## Application Details

Application Notes: WB (1:500 - 1:1000)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

Preservative: Sodium azide

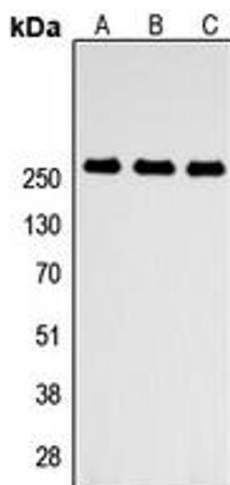
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

Expiry Date: 12 months

## Images



### Western Blotting

**Image 1.** Western blot analysis of ABCA4 expression in HEK293T (A), NS-1 (B), PC12 (C) whole cell lysates.