

Datasheet for ABIN7144930  
**anti-ABCG1 antibody (AA 84-222)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	ABCG1
Binding Specificity:	AA 84-222
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCG1 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA

## Product Details

Immunogen:	Recombinant Human ATP-binding cassette sub-family G member 1 protein (84-222AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ABCG1
Alternative Name:	ABCG1 ( <a href="#">ABCG1 Products</a> )
Background:	Background: Transporter involved in macrophage lipid homeostasis. Is an active component of the macrophage lipid export complex. Could also be involved in intracellular lipid transport

## Target Details

processes. The role in cellular lipid homeostasis may not be limited to macrophages.

Aliases: ABC transporter 8 antibody, ABC8 antibody, ABCG1 antibody, ABCG1\_HUMAN antibody, ATP-binding cassette sub family G member 1 antibody, ATP-binding cassette sub-family G member 1 antibody, ATP-binding cassette transporter 8 antibody, ATP-binding cassette transporter member 1 of subfamily G antibody, ATP-binding cassette, sub family G WHITE member 1 antibody, homolog of Drosophila white antibody, MGC34313 antibody, White protein homolog antibody, White protein homolog ATP binding cassette transporter 8 antibody, WHITE1 antibody, WHT1 antibody

UniProt: [P45844](#)

Pathways: [Lipid Metabolism](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

## Handling

Format: Liquid

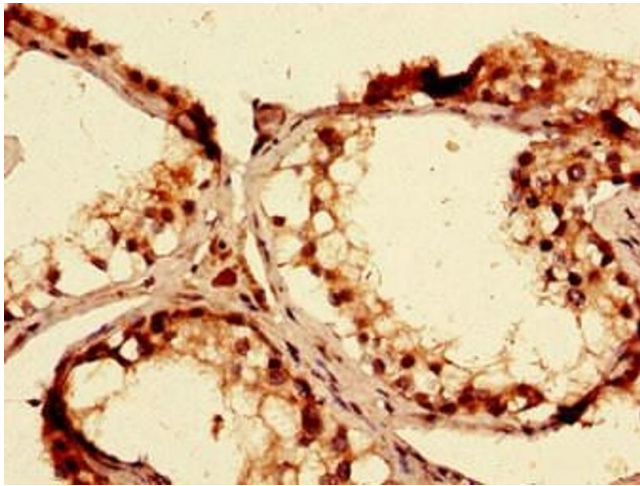
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

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



#### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7144930 at dilution of 1:100