

Datasheet for ABIN7445135
anti-ABCG5 antibody (AA 66-276)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	ABCG5
Binding Specificity:	AA 66-276
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCG5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to ATP Binding Cassette Transporter G5 (ABCG5)
Immunogen:	Recombinant ATP Binding Cassette Transporter G5 (ABCG5) corresponding to Asp66~Gly276
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ABCG5. It has been selected for its ability to recognize ABCG5 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

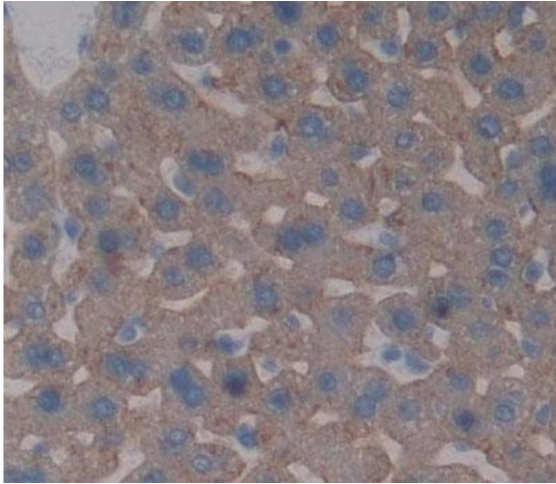
Target:	ABCG5
Alternative Name:	ATP Binding Cassette Transporter G5 (ABCG5 Products)
Background:	ABC-G5, STSL, Sterolin 1, ATP-binding cassette sub-family G member 5
Pathways:	Lipid Metabolism

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 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



Immunohistochemistry

Image 1. #VALUE!