

Datasheet for ABIN7178353 **anti-ABCB5 antibody**



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Overview

Quantity:	100 µL
Target:	ABCB5
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ABCB5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Protein
Isotype:	IgG1, IgG1 kappa
Cross-Reactivity:	Human
Purification:	Affinity purified

Target Details

Target:	ABCB5
Alternative Name:	ABCB5 (ABCB5 Products)
Background:	Background: ATP-binding cassette sub-family B member 5 also known as P-glycoprotein ABCB5 is a plasma membrane-spanning protein that in humans is encoded by the ABCB5 gene. ABCB5 is an ABC transporter and P-glycoprotein family member principally expressed in physiological skin and human malignant melanoma.

Target Details

Aliases: ABCB5, ABCB5 P-gp, ABCB5alpha, ABCB5beta, ATP-binding cassette protein, ATP-binding cassette sub-family B member 5

UniProt: [Q2M3G0](#)

Application Details

Application Notes: Recommended dilution:WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Mouse IgG1 in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

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,-80 °C

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