

Datasheet for ABIN635554

anti-ABCC1 antibody





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Overview		
Quantity:	100 μL	
Target:	ABCC1	
Reactivity:	Human, Dog	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ABCC1 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	ABCC1 antibody was raised using a synthetic peptide corresponding to a region with amino acids LFISFLSIFLFMCNHVSALASNYWLSLWTDDPIVNGTQEHTKVRLSVYGA	
Purification:	Affinity purified	
Target Details		
Target:	ABCC1	
Alternative Name:	ABCC1 (ABCC1 Products)	
Background:	ABCC1 is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra-and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This full transporter is a member of the MRP subfamily which is involved in multi-drug resistance. This protein functions as a multispecific organic anion transporter, with oxidized glutatione,	

Target Details

	cysteinyl leukotrienes, and activated aflatoxin B1 as substrates.
Molecular Weight:	171 kDa (MW of target protein)
Pathways:	SARS-CoV-2 Protein Interactome

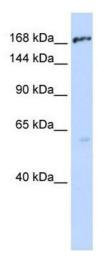
Application Details

Application Notes:	WB: 1 μ g/mL Optimal conditions should be determined by the investigator.
Comment:	ABCC1 Blocking Peptide, catalog no. 33R-4941, is also available for use as a blocking control in assays to test for specificity of this ABCC1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of ABCC1 antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. ABCC1 antibody used at 1 ug/ml to detect target protein.