

Datasheet for ABIN6940079

anti-ABCC1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	ABCC1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ABCC1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA, Coating (Coat)

Product Details

Immunogen:	Recombinant full-length human ABCC1 protein
Clone:	MRP1-1343
Isotype:	IgG1 kappa
Purification:	Purified by Protein A/G

Target Details

Target:	ABCC1
Alternative Name:	ABCC1 (ABCC1 Products)
Background:	<p>The two members of the large family of ABC transporters known to confer multidrug resistance in human cancer cells are the MDR1 P-glycoprotein and the multidrug-resistance protein MRP1. MRP1 is an integral membrane protein that contains an MDR-like core, an N-terminal membrane-bound region and a cytoplasmic linker, and it is expressed in various cerebral cells,</p>

Target Details

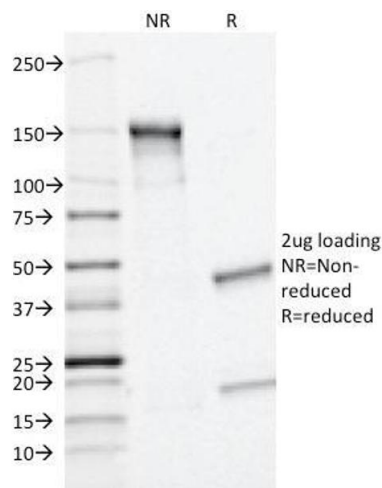
	as well as in lung, testis and peripheral blood.
Molecular Weight:	190kDa
Gene ID:	4363
UniProt:	P33527
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Positive Control: A549 cells. Colon, Endometrium, Ovary. Testis or Tonsil. Known Application: ELISA (For coating, order antibody without BSA), Flow Cytometry (1-2 µg/million cells), Western Blot (0.5-1 µg/mL), Optimal dilution for a specific application should be determined.
Restrictions:	For Research Use only

Handling

Concentration:	200 µg/mL
Buffer:	10 mM PBS with 0.05 % BSA & 0.05 % 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:	4 °C,-80 °C
Storage Comment:	Antibody with azide - store at 2 to 8°C. Antibody without azide - store at -20 to -80°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Expiry Date:	24 months



SDS-PAGE

Image 1. SDS-PAGE Analysis Purified MRP1/ABCC1 Monoclonal Antibody (MRP1/1343). Confirmation of Integrity and Purity of Antibody.