

For Research Use Only

MRP4 Polyclonal antibody

Catalog Number: 27167-1-AP



Basic Information

Catalog Number: 27167-1-AP	GenBank Accession Number: BC041560	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 800 µg/ml by Nanodrop;	GeneID (NCBI): 10257	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: ATP-binding cassette, sub-family C (CFTR/MRP), member 4	
Isotype: IgG	Calculated MW: 859 aa, 97 kDa	
Immunogen Catalog Number: AG25937	Observed MW: 150-180 kDa	

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : 37°C incubated HeLa cells,

Background Information

MRP4 (also known as ABCC4), belonging to ATP-binding cassette (ABC) transporter family, is a multi-transmembrane protein that is able to transport a range of organic anionic compounds (both endogenous and xenobiotic) out of the cell. It can exclude various drugs thus is considered as potential target to prevent drug-resistance.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

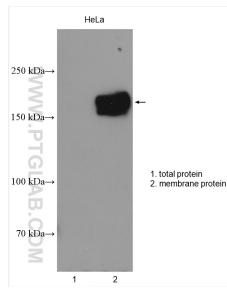
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



37°C incubated HeLa cells were subjected to SDS PAGE followed by western blot with 27167-1-AP (MRP4 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.