

For Research Use Only

# MRP4 Polyclonal antibody

Catalog Number: 27167-1-AP



## Basic Information

Catalog Number:

27167-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25937

GenBank Accession Number:

BC041560

GeneID (NCBI):

10257

UNIPROT ID:

O15439

Full Name:

ATP-binding cassette, sub-family C  
(CFTR/MRP), member 4

Calculated MW:

859 aa, 97 kDa

Observed MW:

150-180 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## 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

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

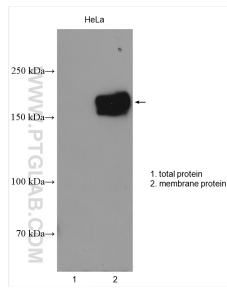
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## 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.