

For Research Use Only

# MCT14 Polyclonal antibody

Catalog Number: 26953-1-AP



## Basic Information

### Catalog Number:

26953-1-AP

### Size:

150ul , Concentration: 500 ug/ml by Nanodrop and 367 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG25315

### GenBank Accession Number:

BC065524

### GeneID (NCBI):

151473

### UNIPROT ID:

Q7RTX9

### Full Name:

solute carrier family 16, member 14 (monocarboxylic acid transporter 14)

### Calculated MW:

510 aa, 56 kDa

### Observed MW:

42-52 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:1000-1:4000

## Applications

### Tested Applications:

WB, ELISA

### Species Specificity:

human, pig, mouse

### Positive Controls:

WB : Caco-2 cells, pig kidney tissue, SH-SY5Y cells

## 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

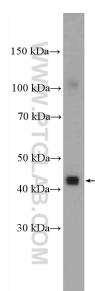
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## Selected Validation Data



Caco-2 cells were subjected to SDS PAGE followed by western blot with 26953-1-AP (MCT14 antibody at dilution of 1:2000 incubated at room temperature for 1.5 hours.