

For Research Use Only

# MTMR8 Polyclonal antibody

Catalog Number: 12299-1-AP



## Basic Information

**Catalog Number:**

12299-1-AP

**Size:**

150ul , Concentration: 260 ug/ml by Nanodrop and 187 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG2944

**GenBank Accession Number:**

BC012399

**GeneID (NCBI):**

55613

**UNIPROT ID:**

Q96EFO

**Full Name:**

myotubularin related protein 8

**Calculated MW:**

704 aa, 79 kDa

**Observed MW:**

55-58 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:2000

IF/ICC 1:10-1:100

## Applications

**Tested Applications:**

WB, IF/ICC, ELISA

**Species Specificity:**

human

**Positive Controls:**

WB : HeLa cells, A375 cells, human placenta tissue

IF/ICC : A375 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

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)

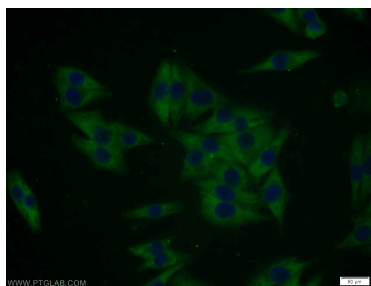
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## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 12299-1-AP (MTMR8 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of A375 cells using 12299-1-AP (MTMR8 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).