

For Research Use Only

MTMR8 Polyclonal ANTIBODY

Catalog Number: 12299-1-AP



Basic Information

Catalog Number:
12299-1-AP

Size:
28 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AC2944

GenBank Accession Number:
BC012399

GeneID (NCBI):
55613

Full Name:
myotubularin related protein 8

Calculated MW:
704aa, 79 kDa

Observed MW:
55-58 kDa

Recommended Dilutions:

WB 1:500-1:2000

IF 1:10-1:100

Applications

Tested Applications:

IF, WB, ELISA

Species Specificity:

human

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells; A375 cells, human placenta tissue

IF : A375 cells;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

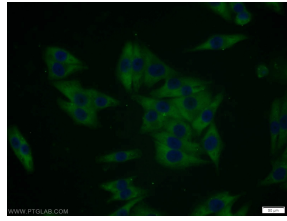
E: proteintech@ptglab.com
W: ptglab.com

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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 AffiniPure Goat Anti-Rabbit IgG(H+L)