

For Research Use Only

TYW3 Polyclonal antibody

Catalog Number: 29213-1-AP



Basic Information

Catalog Number:

29213-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30156

GenBank Accession Number:

NM_138467

GeneID (NCBI):

127253

UNIPROT ID:

Q6IPR3

Full Name:

tRNA-yW synthesizing protein 3
homolog (S. cerevisiae)

Calculated MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF/ICC 1:200-1:800

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : U-251 cells,

IF/ICC : U2OS cells,

Background Information

Storage

Storage:

Store at -20°C.

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:

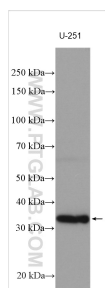
T: 4006900926

E: Proteintech-CN@ptglab.com

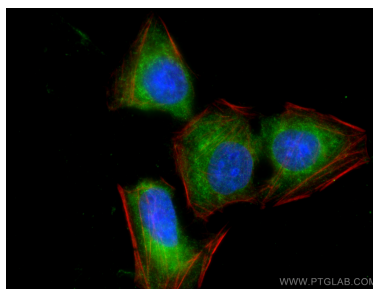
W: ptgcn.com

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Selected Validation Data



U-251 cell lysates were subjected to SDS PAGE followed by western blot with 29213-1-AP (TYW3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using TYW3 antibody (29213-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).