

For Research Use Only

AMIGO3 Polyclonal antibody

Catalog Number: 21278-1-AP



Basic Information

Catalog Number:

21278-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15790

GenBank Accession Number:

BC110418

GeneID (NCBI):

386724

UNIPROT ID:

Q86WK7

Full Name:

adhesion molecule with Ig-like domain 3

Calculated MW:

504 aa, 55 kDa

Observed MW:

45-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : MCF7 cells, HeLa cells, human brain tissue, L02 cells, mouse kidney tissue, mouse ovary tissue

IF/ICC : MCF-7 cells,

Background Information

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:

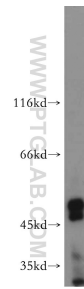
T: 4006900926

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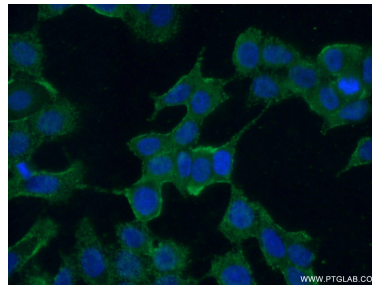
W: ptgcn.com

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Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 21278-1-AP (AMIGO3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using 21278-1-AP (AMIGO3 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).