

For Research Use Only

AMIGO3 Polyclonal antibody

Catalog Number: 21278-1-AP



Basic Information

Catalog Number: 21278-1-AP	GenBank Accession Number: BC110418	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 327 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 386724	Recommended Dilutions: WB 1:500-1:3000 IF 1:50-1:500
Source: Rabbit	Full Name: adhesion molecule with Ig-like domain 3	
Isotype: IgG	Calculated MW: 504 aa, 55 kDa	
Immunogen Catalog Number: AG15790	Observed MW: 45-50 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: MCF7 cells, HeLa cells, human brain tissue, LO2 cells, mouse kidney tissue, mouse ovary tissue
	IF: MCF-7 cells,

Background Information

Storage

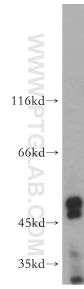
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

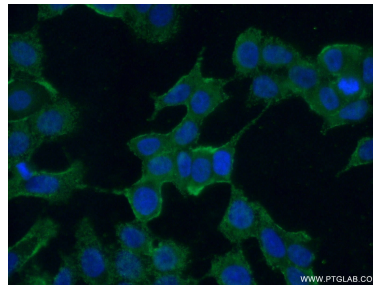
For technical support and original validation data for this product please contact:
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E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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).