

For Research Use Only

APPL2 Polyclonal antibody

Catalog Number: 14294-1-AP **4 Publications**



Basic Information

Catalog Number: 14294-1-AP	GenBank Accession Number: BC033731	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55198	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: adaptor protein, phosphotyrosine interaction, PH domain and Leucine zipper containing 2	
Isotype: IgG	Calculated MW: 74 kDa	
Immunogen Catalog Number: AG5626	Observed MW: 74 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : BxPC-3 cells, IF : BxPC-3 cells,
Cited Applications: IF, WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Siqi Xu	36458981	J Immunol	WB
Yuan-Li Chen	37222007	J Cachexia Sarcopenia Muscle	WB
Paroma Chatterjee	37096733	J Cell Sci	IF

Storage

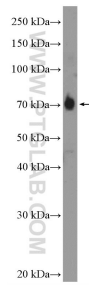
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

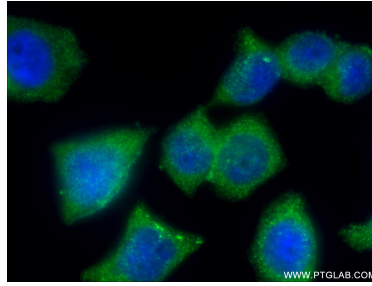
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 14294-1-AP (APPL2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed BxPC-3 cells using 14294-1-AP (APPL2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).