

For Research Use Only

TIAF1 Polyclonal antibody

Catalog Number: 20328-1-AP **1 Publications**



Basic Information

Catalog Number: 20328-1-AP	GenBank Accession Number: BC131561	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 180 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9220	Recommended Dilutions: WB 1:500-1:3000 IHC 1:20-1:200 IF 1:20-1:200
Source: Rabbit	Full Name: TGFB1-induced anti-apoptotic factor 1	
Isotype: IgG	Calculated MW: 115 aa, 12 kDa	
Immunogen Catalog Number: AG14023	Observed MW: 12 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls: WB : PC-3 cells, IHC : human skin tissue, IF : PC-3 cells,
Cited Applications: WB	
Species Specificity: human	
Cited Species: human	

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chen Gong	31264274	Mol Carcinog	WB

Storage

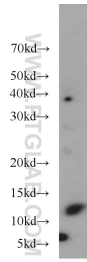
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

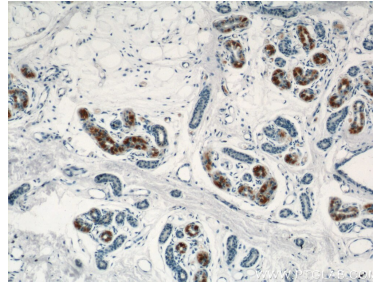
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

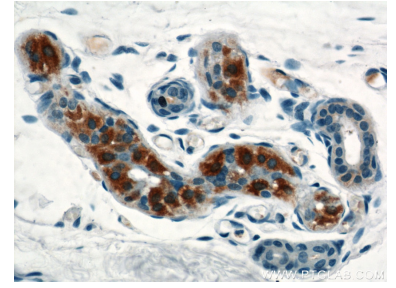
Selected Validation Data



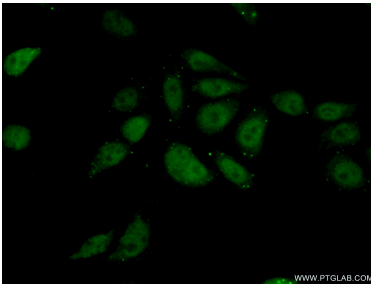
PC-3 cells were subjected to SDS PAGE followed by western blot with 20328-1-AP (TIAF1 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human skin using 20328-1-AP (TIAF1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skin using 20328-1-AP (TIAF1 antibody) at dilution of 1:100 (under 40x lens).



Immunofluorescent analysis of (10% Formaldehyde) fixed PC-3 cells using 20328-1-AP (TIAF1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).