

For Research Use Only

UBAC2 Polyclonal antibody

Catalog Number: 25122-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 25122-1-AP	GenBank Accession Number: BC121139	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 900 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 337867	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:20-1:200
Source: Rabbit	Full Name: UBA domain containing 2	
Isotype: IgG	Calculated MW: 344 aa, 39 kDa	
Immunogen Catalog Number: AG19142	Observed MW: 35 kDa	

Applications

Tested Applications: IF, IHC, WB, ELISA	Positive Controls:
Cited Applications: IF, IHC, RIP, WB	WB: MCF-7 cells, HEK-293 cells, mouse kidney tissue
Species Specificity: human, mouse	IHC: human colon cancer tissue, human testis tissue
Cited Species: human	IF: HEK-293 cells,

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
Chaohui Gu	32913183	Cell Death Dis	WB,IHC,IF,RIP
Charles P Hinzman	35656858	J Extracell Vesicles	WB
Linhan Wang	35961308	Mol Cell	WB

Storage

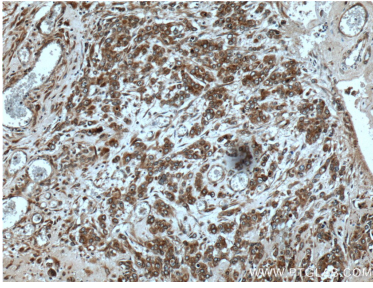
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

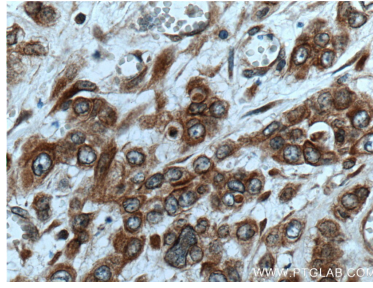
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

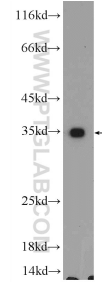
Selected Validation Data



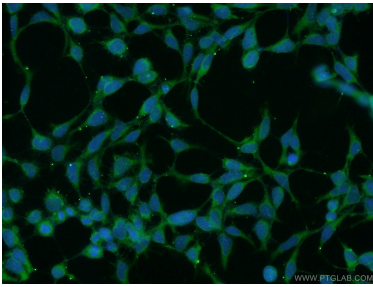
Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25122-1-AP (UBAC2 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 25122-1-AP (UBAC2 antibody) at dilution of 1:200 (under 40x lens).



MCF-7 cells were subjected to SDS PAGE followed by western blot with 25122-1-AP (UBAC2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HEK-293 cells using 25122-1-AP (UBAC2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).