

For Research Use Only

UACA Polyclonal antibody

Catalog Number: 25654-1-AP **4 Publications**



Basic Information

Catalog Number: 25654-1-AP	GenBank Accession Number: BC113407	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55075	Recommended Dilutions: WB 1:2000-1:12000 IHC 1:50-1:500 IF/ICC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9BZF9	
Isotype: IgG	Full Name: uveal autoantigen with coiled-coil domains and ankyrin repeats	
Immunogen Catalog Number: AG22438	Calculated MW: 1416 aa, 163 kDa	
	Observed MW: 163 kDa	

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA	Positive Controls: WB : A375 cells, HEK-293 cells, Neuro-2a cells, Y79 cells, HeLa cells
Cited Applications: WB, IF	IHC : human colon tissue, human kidney tissue
Species Specificity: human, mouse	IF/ICC : A375 cells,
Cited Species: human, canine	

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

Notable Publications

Author	Pubmed ID	Journal	Application
Hwei Zhang	34637398	Aging (Albany NY)	WB
Takahide Matsui	35649370	Cell Rep	WB
Yongqiang Wang	35799612	J Oncol	WB

Storage

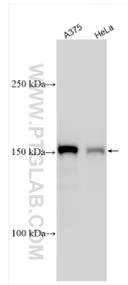
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

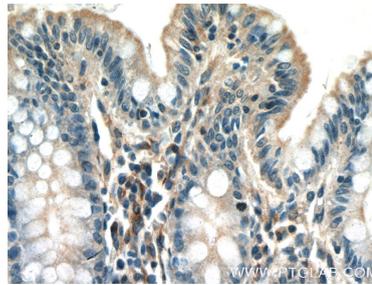
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

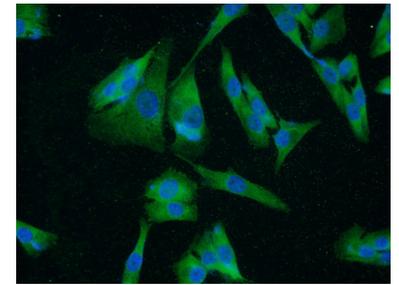
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25654-1-AP (UACA antibody) at dilution of 1:6000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 25654-1-AP (UACA antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of A375 cells using 25654-1-AP (UACA antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).