

For Research Use Only

UACA Polyclonal antibody

Catalog Number: 25654-1-AP

4 Publications



Basic Information

Catalog Number:

25654-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 500 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22438

GenBank Accession Number:

BC113407

GeneID (NCBI):

55075

UNIPROT ID:

Q9BZF9

Full Name:

uveal autoantigen with coiled-coil domains and ankyrin repeats

Calculated MW:

1416 aa, 163 kDa

Observed MW:

163 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:12000

IHC 1:50-1:500

IF/ICC 1:20-1:200

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse

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

Positive Controls:

WB : A375 cells, HEK-293 cells, Neuro-2a cells, Y79 cells, HeLa cells

IHC : human colon tissue, human kidney tissue

IF/ICC : A375 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hewei 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

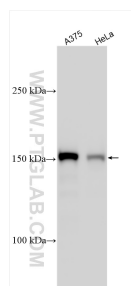
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

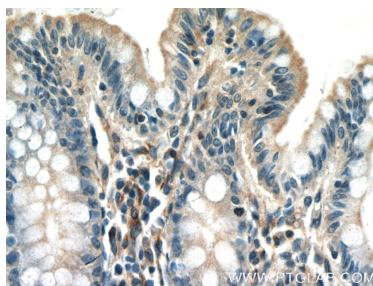
E: proteintech@ptglab.com
W: ptglab.com

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

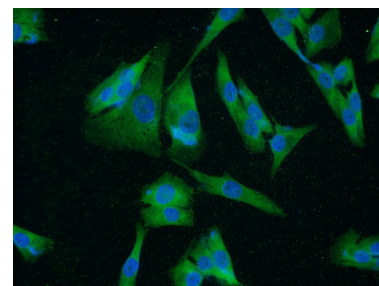
Selected Validation Data



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).