For Research Use Only

UACA Polyclonal antibody

Catalog Number: 25654-1-AP 4 Publications



Basic Information

Catalog Number:

25654-1-AP

Concentration:

1000 ug/ml

Source:

Rabbit

Q9BZF9

Isotype:

GenBank Accession Number:

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

Applications

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB, IF

Immunogen Catalog Number:

AG22438

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

Purification Method:

WB 1:2000-1:12000 IHC 1:50-1:500

IF/ICC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

cells, HeLa cells

IHC: human colon tissue, human kidney tissue

IF/ICC: A375 cells,

Background Information

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

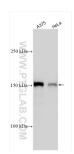
Storage:

Store at -20°C. Stable for one year after shipment.

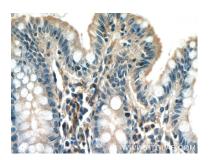
Storage Buffer

PBS with 0.02% sodium azide and 50% glycerol Aliquoting is unnecessary for -20°C storage

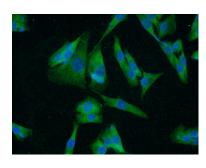
Selected Validation Data



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 paraffinembedded 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).