## For Research Use Only

## UCHL5IP Polyclonal antibody

Catalog Number:17830-1-AP 1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

17830-1-AP Size:

BC008141 GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 800 ug/ml by

WB 1:200-1:1000

Nanodrop and 433 ug/ml by Bradford UNIPROT ID:

Q99871

IHC 1:20-1:200 IF/ICC 1:50-1:500

**Purification Method:** 

method using BSA as the standard;

Source: Full Name: Rabbit

UCHL5 interacting protein

Isotype: IgG

Calculated MW: 368 aa, 41 kDa

Immunogen Catalog Number:

Observed MW:

AG12225

46 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, IF/ICC, ELISA

Positive Controls: WB: MCF-7 cells,

Cited Applications:

WB

IHC: human ovary tissue, IF/ICC: MCF-7 cells,

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

**Notable Publications** 

Author Pubmed ID Journal Application J Cell Biol WB Yaqian Zhang 35604367

Storage

Storage:

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

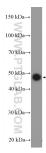
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

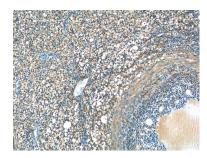
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

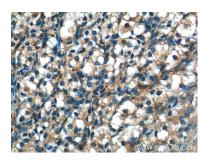
## **Selected Validation Data**



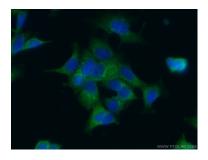
MCF-7 cells were subjected to SDS PAGE followed by western blot with 17830-1-AP (UCHL5IP Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human ovary tissue slide using 17830-1-AP (UCHL5IP Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human ovary tissue slide using 17830-1-AP (UCHL5IP Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using 17830-1-AP (UCHLSIP antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).