

## UCHL5 polyclonal antibody

Catalog: BS71027

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Uch37 is one of the deubiquitinating enzymes of the human 26S proteasome, belongs to the Ub C-terminal hydrolases. Uch37 was found to bind both Adrm1 and S5a subunits of the 26S proteasome. Uch37 likely contributes to the Ub chain trimming activity of the 26S proteasome that shortens a polyUb chain from the distal end of the chain.

### Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

38KDa

### Swiss-Prot:

Q9Y5K5

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB, 1:500 - 1:2000 | IF/ICC, 1:50 - 1:100

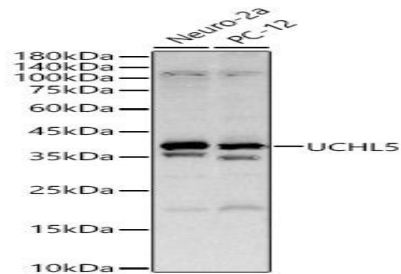
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

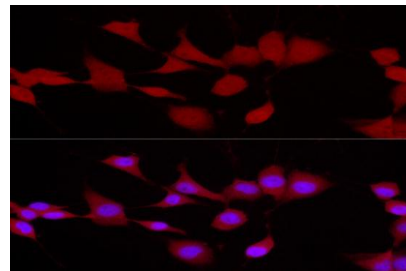
### Category:

Polyclonal Antibodies

### DATA:



Western blot analysis of various lysates, using UCHL5 antibody at 1:433 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 15s.



Immunofluorescence analysis of NIH/3T3 cells using UCHL5 Rabbit pAb at dilution of 1:50. Blue: DAPI for nuclear staining.

### Note:

For research use only, not for use in diagnostic procedure.

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