

## Summary

|                        |  |
|------------------------|--|
| <b>Production Name</b> | UFC1 Rabbit Monoclonal Antibody        |
| <b>Description</b>     | Recombinant Rabbit Monoclonal antibody |
| <b>Host</b>            | Rabbit                                 |
| <b>Application</b>     | WB,ICC/IF,IP                           |
| <b>Reactivity</b>      | Human                                  |

## Performance

|                     |  |
|---------------------|--|
| <b>Conjugation</b>  | Unconjugated   |
| <b>Modification</b> | Unmodified   |
| <b>Isotype</b>      | IgG  |
| <b>Clonality</b>    | Monoclonal Antibody  |
| <b>Form</b>         | Liquid   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |
| <b>Buffer</b>       | 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA    |
| <b>Purification</b> | Affinity Purified  |

## Immunogen

|                          |                |
|--------------------------|----------------|
| <b>Gene Name</b>         | UFC1           |
| <b>Alternative Names</b> | NEDSG; HSPC155 |
| <b>Gene ID</b>           | 51506          |
| <b>SwissProt ID</b>      | Q9Y3C8         |

## Application

|                         |  |
|-------------------------|--|
| <b>Dilution Ratio</b>   | WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20   |
| <b>Molecular Weight</b> | Calculated MW: 19 kDa; Observed MW: 19 kDa |

## Background

**Product Name: UFC1 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe02743**

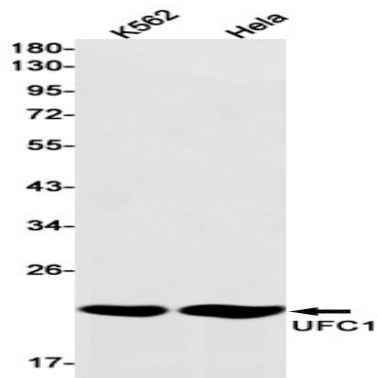


E2-like enzyme which forms an intermediate with UFM1 via a thioester linkage.

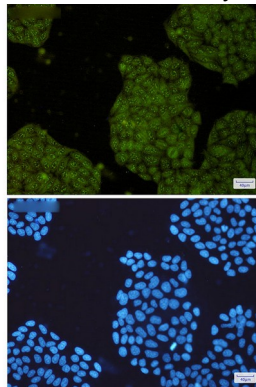
## Research Area

Cell Biology

## Image Data



Western blot analysis of UFC1 in K562, HeLa lysates using UFC1 antibody.



Immunocytochemistry analysis of UFC1(green) in HeLa using UFC1 antibody, and DAPI(blue)

## Note

For research use only.