

## UFC1 Rabbit mAb

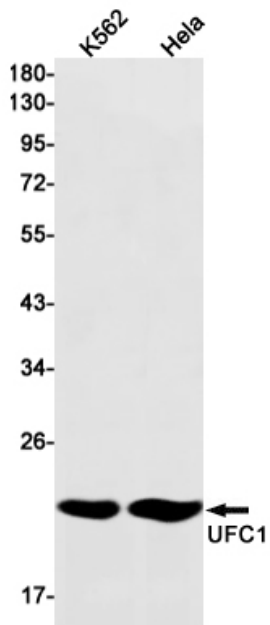
ABZ1730

### Product Overview

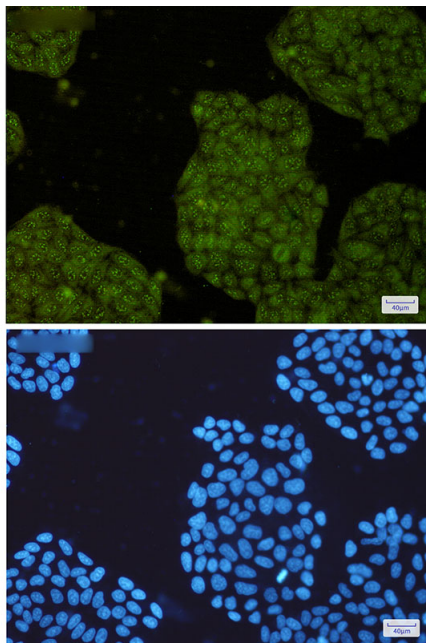
|                             |                                                                               |
|-----------------------------|-------------------------------------------------------------------------------|
| <b>Name</b>                 | UFC1 Rabbit mAb                                                               |
| <b>Accession(Primary)</b>   | Q9Y3C8                                                                        |
| <b>Host Species</b>         | Rabbit                                                                        |
| <b>Clonality</b>            | Monoclonal                                                                    |
| <b>Isotype</b>              | IgG                                                                           |
| <b>Species Reactivity</b>   | Human                                                                         |
| <b>Calculated MW</b>        | Calculated MW: 19 kDa; Observed MW: 19 kDa                                    |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IF-1:50-1:200; IP-1:20;<br>IHC-1:50-1:100; ICC/IF-1:50-1:100 |

### Target information (Q9Y3C8)

|                          |                                                                                                                                                                                                                                                                                                             |
|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | UFC1                                                                                                                                                                                                                                                                                                        |
| <b>About Gene Symbol</b> | UFC1 (Ubiquitin-Fold Modifier Conjugating Enzyme 1) is a metabolic enzyme involved in ubiquitin-proteasome pathway. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



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)