

## Product datasheet for **TA388457M**

### OTUD3 Rabbit Polyclonal Antibody

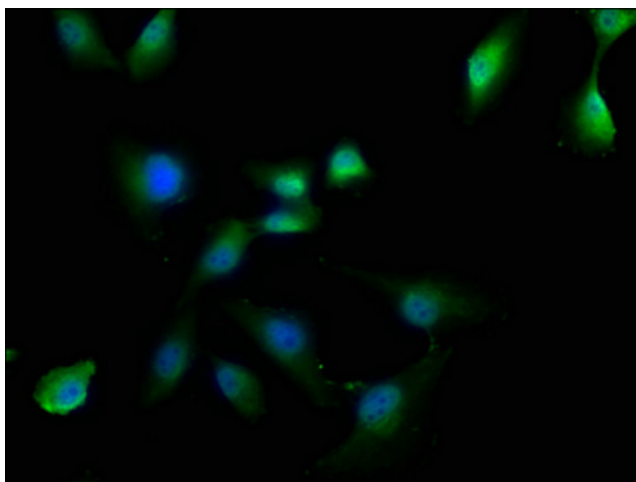
#### Product data:

|                       |                                                                                                                                                            |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type:         | Primary Antibodies                                                                                                                                         |
| Applications:         | IF, WB                                                                                                                                                     |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:2000, IF:1:50-1:200                                                                                                       |
| Reactivity:           | Human                                                                                                                                                      |
| Host:                 | Rabbit                                                                                                                                                     |
| Isotype:              | IgG                                                                                                                                                        |
| Clonality:            | Polyclonal                                                                                                                                                 |
| Immunogen:            | Recombinant Human OTU domain-containing protein 3 protein (108-398AA)                                                                                      |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4                                                                           |
| Concentration:        | lot specific                                                                                                                                               |
| Purification:         | Antigen Affinity Purified                                                                                                                                  |
| Conjugation:          | Unconjugated                                                                                                                                               |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                              |
| Stability:            | 1 year from dispatch.                                                                                                                                      |
| Database Link:        | <a href="#">Q5T2D3</a>                                                                                                                                     |
| Background:           | Deubiquitinating enzyme that hydrolyzes 'Lys-6'- and 'Lys-11'-linked polyubiquitin. Also hydrolyzes heterotypic (mixed and branched) and homotypic chains. |

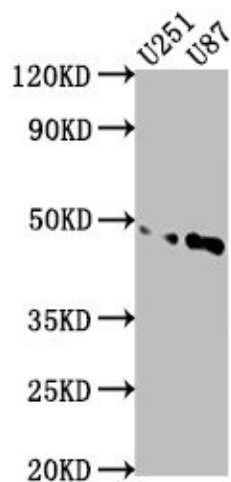


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## Product images:



Immunofluorescence staining of U251 cells with [TA388457] at 1:50, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blot  
Positive WB detected in: U251 whole cell lysate, U87 whole cell lysate  
All lanes: OTUD3 antibody at 1:1000  
Secondary  
Goat polyclonal to rabbit IgG at 1/50000 dilution  
Predicted band size: 46 kDa  
Observed band size: 46 kDa