

# ATG7 antibody [N3C2], Internal

**Cat. No. GTX113613**

|                    |              |
|--------------------|--------------|
| <b>Host</b>        | Rabbit       |
| <b>Clonality</b>   | Polyclonal   |
| <b>Isotype</b>     | IgG          |
| <b>Application</b> | WB           |
| <b>Reactivity</b>  | Human, Mouse |

Reference ( 6 )  
Package  
100 µl, 25 µl

## APPLICATION

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | Assay dependent      |
| Not tested in other applications. |                      |

**Calculated MW** 78 kDa. ( [Note](#) )

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | 0.1M Tris, 0.1M Glycine, 20% Glycerol  |
| <b>Preservative</b>  | 0.01% Thimerosal   |
| <b>Storage</b>       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| <b>Concentration</b> | 1 mg/ml (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Recombinant protein encompassing a sequence within the center region of human ATG7. The exact sequence is proprietary.   |
| <b>Purification</b>  | Purified by antigen-affinity chromatography.   |
| <b>Conjugation</b>   | Unconjugated   |

### Note

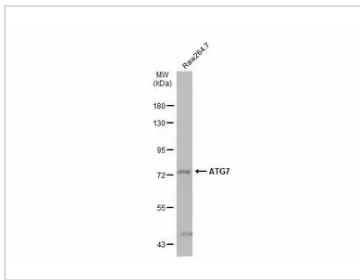
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## DATA IMAGES



### GTX113613 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with ATG7 antibody [N3C2], Internal (GTX113613) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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