

Beclin 1 (phospho Ser90) antibody

Cat. No. GTX133857

| Host | Rabbit |
|--------------|------------|
| Clonality | Polyclonal |
| Isotype | lgG |
| Applications | WB |
| Reactivity | Human |

Package 100 μl, 25 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| Not tested in other applications. | |

Calculated MW 52 kDa. (Note)

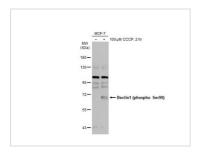
| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.96 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Carrier-protein conjugated synthetic peptide surrounding phospho Ser90 of human Beclin 1. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |
| Note | For laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 07 Page 1 of 2

DATA IMAGES



GTX133857 WB Image

Untreated (–) and treated (+) MCF-7 whole cell extracts (60 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Beclin1 (phospho Ser90) antibody (GTX133857) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 11 / 07 Page 2 of 2