

PI3 kinase p85 (phospho Tyr467)/p55 (phospho Tyr199) antibody

Cat. No. GTX132597

| | |
|---------------------|-------------------|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, ICC/IF |
| Reactivity | Human, Mouse, Rat |

References (22)

★ ★ ★ ★ ★ Review (1)

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 |
| ICC/IF | Assay dependent |

Not tested in other applications.

Calculated MW 84 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 | 1.02 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Carrier-protein conjugated synthetic peptide surrounding phospho Tyr467 of human PI3 kinase p85. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |

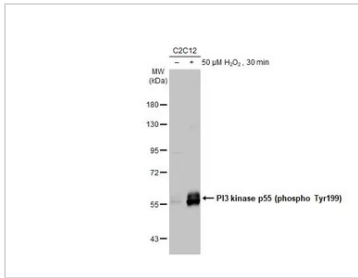
Note

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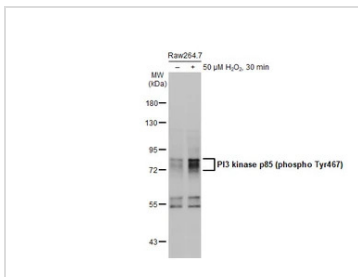

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DATA IMAGES



GTX132597 WB Image

Untreated (–) and treated (+) C2C12 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3 kinase p85 (phospho Tyr467)/p55 (phospho Tyr199) antibody (GTX132597) diluted at 1:500. 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.



GTX132597 WB Image

Untreated (–) and treated (+) Raw264.7 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PI3 kinase p85 (phospho Tyr467)/p55 (phospho Tyr199) antibody (GTX132597) diluted at 1:500. 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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