

c-Jun (phospho Tyr170) antibody

Cat. No. GTX32205

| Host | Rabbit |
|--------------|------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB, IHC-P |
| Reactivity | Human |

Package 100 μl

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500 - 1:1000 |
| IHC-P | 1:100 - 1:200 |
| | |

Not tested in other applications.

Calculated MW 36 kDa. (Note)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | 0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol |
| Preservative | 0.01% Sodium azide |
| 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 | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | KLH-conjugated synthetic peptide encompassing a sequence within the center region of c-Jun. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography |
| Conjugation | Unconjugated |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |

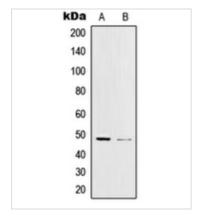


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Date 2025 / 12 / 28 Page 1 of 2

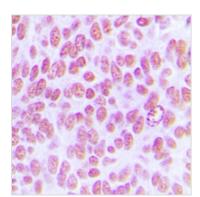


DATA IMAGES



GTX32205 WB Image

WB analysis of UV-treated K562 (A), Anisomycin-treated HeLa (B) whole cell lysates using GTX32205 c-Jun (phospho Tyr170) antibody.



GTX32205 IHC-P Image

IHC-P analysis of formalin fixed human breast cancer tissue section using GTX32205 c-Jun (phospho Tyr170)

Antigen retrieval: Heat mediated antigen retrieval with sodium citrate buffer (pH 6.0)



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Date 2025 / 12 / 28 Page 2 of 2