

JNK (phospho Tyr185) antibody [EP1597Y]

Cat. No. GTX61742

| | |
|---------------------|-------------------|
| Host | Rabbit |
| Clonality | Monoclonal |
| Isotype | IgG |
| Applications | WB, IP |
| Reactivity | Human, Mouse, Rat |

Package
100 µl

Applications

Application Note

Recommended Starting Dilutions:

For WB: Use at a dilution of 1:1,000

For IP: Use at a dilution of 1:20

Optimal working dilution for a specific application should be determined by the investigator.

| | |
|----------------------|---|
| Calculated MW | 46 kDa. (Note) |
| Product Note | This antibody is raised against JNK1/2 phosphorylated at Tyr185. Based on sequence homology, it is predicted to react with JNK3 when phosphorylated at the corresponding residues - Tyr223. |

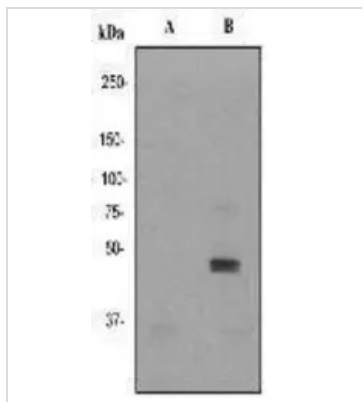
Properties

| | |
|---------------------|---|
| Form | Liquid |
| Buffer | 50mM Tris-Glycine, 150mM NaCl, 0.05% BSA, 40% 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. |
| Immunogen | A synthetic phospho-peptide corresponding to residues surrounding tyrosine 223 of human JNK3 was used as immunogen. |
| Purification | Tissue culture supernatant |
| Conjugation | Unconjugated |
| Note | For <i>In vitro</i> laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. RabMAb® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,488. |



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DATA IMAGES



GTX61742 WB Image

A. Western blot analysis on Hek293 cell lysates using anti-JNK3 Phospho (pS223) RabMAb (cat. #GTX61742) 1:20000 dilution. Cells were either (A) untreated (B) treated with UV.



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