

## JNK (phospho Thr183/Tyr185) antibody

Cat. No. GTX133934

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Drosophila

Package  
100 µl, 25 µl

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 48 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	1.09 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr183/Tyr185 of human JNK. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

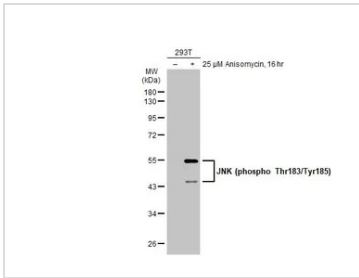
## Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

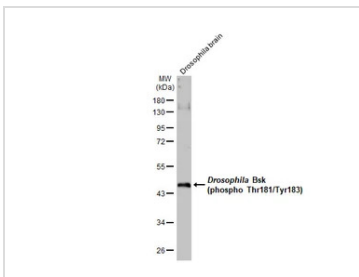
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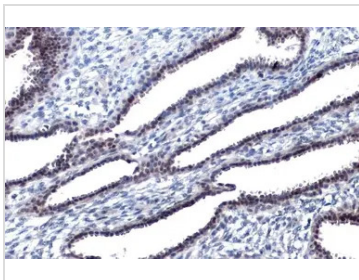
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**DATA IMAGES**

**GTX133934 WB Image**

Untreated (–) and treated (+) 293T whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with JNK (phospho Thr183/Tyr185) antibody (GTX133934) 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.


**GTX133934 WB Image**

Drosophila tissue extract (50 μg) was separated by 10% SDS-PAGE, and the membrane was blotted with JNK (phospho Thr183/Tyr185) antibody (GTX133934) 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.

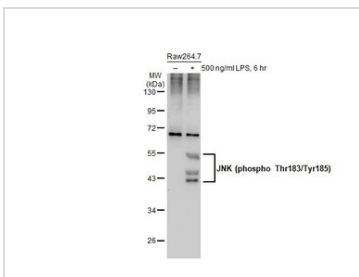

**GTX133934 IHC-P Image**

JNK (phospho Thr183/Tyr185) antibody detects JNK (phospho Thr183/Tyr185) protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded human breast carcinoma.

JNK (phospho Thr183/Tyr185) stained by JNK (phospho Thr183/Tyr185) antibody (GTX133934) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTX133934 WB Image**

Untreated (–) and treated (+) Raw264.7 whole cell extracts (30 μg) were separated by 10% SDS-PAGE, and the membrane was blotted with JNK (phospho Thr183/Tyr185) antibody (GTX133934) 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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