

# FADD antibody

# Cat. No. GTX100612

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

References (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         |
| IHC-P              | 1:100-1:1000         |
|                    |                      |

Not tested in other applications.

Calculated MW 23 kDa. (Note)

| Properties    |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS, 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 | 0.58 mg/ml (Please refer to the vial label for the specific concentration.)  |
| Immunogen     | Recombinant protein encompassing a sequence within the center region of human FADD. 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.  |

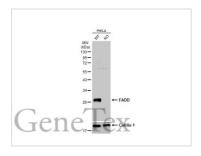


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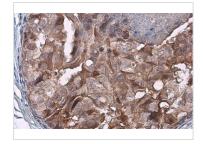


## DATA IMAGES



## GTX100612 WB Image

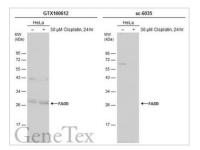
Wild-type (WT) and FADD knockout (KO) HeLa cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with FADD antibody (GTX100612) diluted at 1:500. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX100612 IHC-P Image

FADD antibody detects FADD protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. FADD stained by FADD antibody (GTX100612) diluted at 1:500.

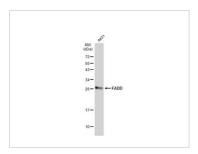
Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX100612 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membranes were blotted with FADD antibody [N1C3] (GTX100612) diluted at 1:500 and competitor's antibody (sc-6035) diluted at 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



#### GTX100612 WB Image

Whole cell extract (30  $\mu$ g) was separated by 12% SDS-PAGE, and the membrane was blotted with FADD antibody (GTX100612) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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