# FADD antibody

## Cat. No. GTX100612

Host	Rabbit
Clonality	Polyclonal
lsotype	lgG
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

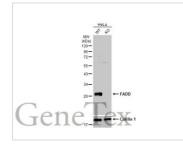
23 kDa. (<u>Note</u>)

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.
Νοτε	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 µg) 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

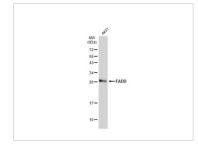
FADD antibody detects FADD protein at cytoplasm by immunohistochemical analysis.Sample: Paraffin-embedded human breast carcinoma.FADD stained by FADD antibody (GTX100612) diluted at 1:500.Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

GTX100612			sc-6035				
	HeLa				HeLa		
MW (kDa)	-	+	30 µM Cisplatin, 24 hr	MW (kDa)	-	•	30 µM Cisplatin, 24 h
95 -				95 —			
72 -				72			
55-				55-			
43 —	-			43			
34 —				34 —			
26 —		-	←FADD	26 —			-FADD
17-	e	r	eTex	17 —			

#### GTX100612 WB Image

Untreated (–) and treated (+) HeLa whole cell extracts (30 µg) 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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