

# TNFAIP1 antibody

## Cat. No. GTX11617

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

Package 100 μg

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.1-0.5μg/ml
ICC/IF	0.5-1µg/ml
IHC-P	0.5-1μg/ml
IHC-Fr	0.5-1µg/ml

Not tested in other applications.

Calculated MW 36.2 kDa. (Note)

Properties	
Form	Liquid
Buffer	0.1% Na <sub>2</sub> HPO <sub>4</sub> , 0.45% NaCl, 2.5% BSA
Preservative	0.025% Thimerosal, 0.025% 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	$500  \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of human TNFAIP1(27-52aa NKYVQLNVGGSLYYTTVRALTRHDTM), identical to the related rat and mouse sequences.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



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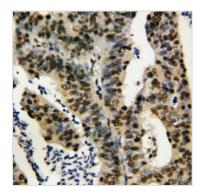


Note

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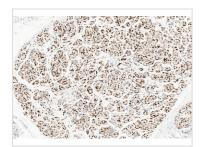
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#### DATA IMAGES



#### GTX11617 IHC-P Image

IHC-P analysis of human rectal cancer tissue using GTX11617 TNFAIP1 antibody.

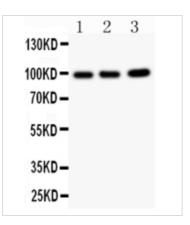


#### GTX11617 IHC-P Image

IHC-P analysis of human pancreas cancer tissue using GTX11617 TNFAIP1 antibody.

Antigen retireval: Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins

Dilution: 1µg/ml



#### GTX11617 WB Image

WB analysis of various samples using GTX11617 TNFAIP1 antibody.

Lane 1: rat thymus tissue lysate at 50ug

Lane 2: HeLa whole cell lysate at 40ug

Lane 3: COLO320 whole cell lysate at 40ug

Dilution: 0.5 µg/mL



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