

# Fibronectin antibody

# Cat. No. GTX04498

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

Package 100 μl

# **Applications**

# **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200
Not tested in other applications	

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Calculated MW 263 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human FN1(Accession P02751), corresponding to amino acid residues Q2352-E2386x000D_
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



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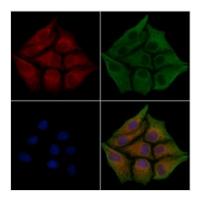


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#### Note

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.

## DATA IMAGES

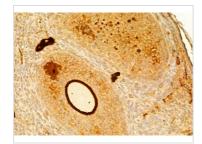


## GTX04498 ICC/IF Image

ICC/IF analysis of PFA fixed HepG2 cells with Forskolin treatment ( $4\mu$ M, 30min) using GTX04498 Fibronectin antibody.

Red : Primary antibody Green : Beta tubulin Blue : DAPI

Permeabilization: 0.1% Triton X-100

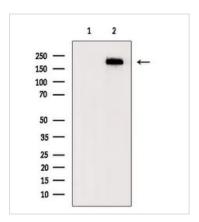


## GTX04498 IHC-P Image

IHC-P analysis of mouse ovary tissue using GTX04498 Fibronectin antibody.

Antigen retrieval: Heat mediated citrate buffer

Dilution: 1:100



## GTX04498 WB Image

WB analysis of PC12 whole cell lysates using GTX04498 Fibronectin antibody. The lane on the left was treated with blocking peptide.



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