

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.

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-E2386_x000D_
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated



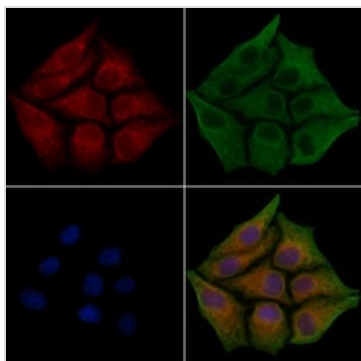
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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**

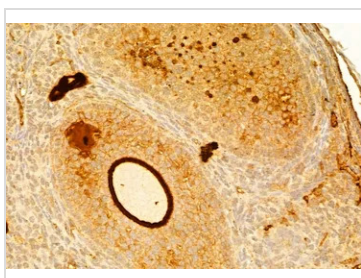
ICC/IF analysis of PFA fixed HepG2 cells with Forskolin treatment (4µM, 30min) using GTX04498 Fibronectin antibody.

Red : Primary antibody

Green : Beta tubulin

Blue : DAPI

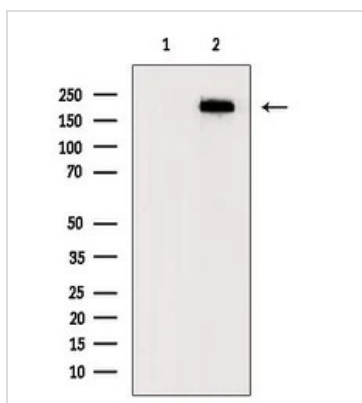
Permeabilization : 0.1% Triton X-100

**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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