

FAK antibody

Cat. No. GTX50489

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

References (4)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 119 kDa. ([Note](#))

Properties

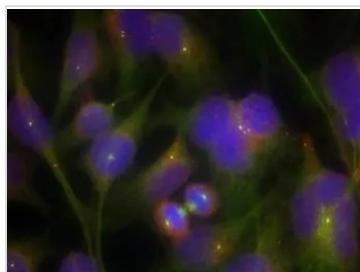
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around aa.923~927 (K-V-Y-E-N) derived from human FAK.
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.



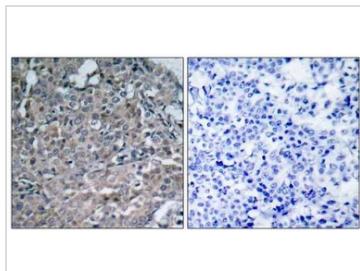
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Date 2026 / 01 / 21 Page 1 of 2

DATA IMAGES

**GTX50489 ICC/IF Image**

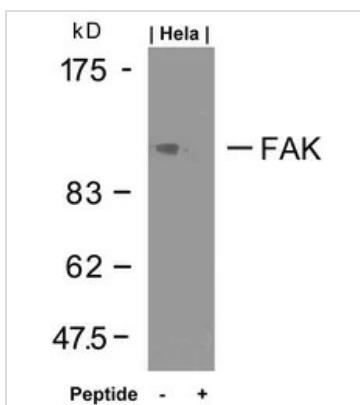
ICC/IF analysis of methanol-fixed HeLa cells using GTX50489 FAK antibody.

**GTX50489 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTX50489 FAK antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide

**GTX50489 WB Image**

WB analysis of extracts from HeLa cells using GTX50489 FAK antibody with or without blocking peptide.



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Date 2026 / 01 / 21 Page 2 of 2