

# p130Cas (phospho Tyr249) antibody

# Cat. No. GTX32286

Host	Rabbit
Clonality	Polyclonal
Isotype	lgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

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 - 1:500
And the second s	

Not tested in other applications.

Calculated MW 93 kDa. (Note)

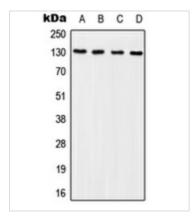
Properties	
Form	Liquid
Buffer	0.42% Potassium Phosphate, 0.87% NaCl, 30% Glycerol
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of p130Cas. 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.
	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.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 1 of 2

## DATA IMAGES



#### GTX32286 WB Image

WB analysis of EGF-treated HEK293T (A), EGF-treated NIH3T3 (B), EGF-treated Raw264.7 (C), EGF-treated PC12 (D) whole cell lysates using GTX32286 p130Cas (phospho Tyr249) antibody.



## GTX32286 ICC/IF Image

ICC/IF analysis of formalin-fixed NIH3T3 cells using GTX32286 p130Cas (phospho Tyr249) antibody.

Red: Primary antibody

Blue : DAPI

Permeabilization: 0.1% Triton X-100 in TBS for 5-10 minutes



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 2 of 2