

## Integrin beta 4 (phospho Tyr1510) antibody

## Cat. No. GTX55321

Host	Rabbit	Package
Clonality	Polyclonal	100 $\mu$ l
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Human	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:100

Not tested in other applications.

Calculated MW 202 kDa. ([Note](#))

## Properties

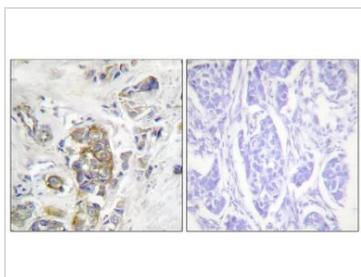
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of tyrosine1510(R-D-Y(p)-S-T) derived from human Integrin beta 4.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
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 [website](#).

Date 2026 / 01 / 08 Page 1 of 2

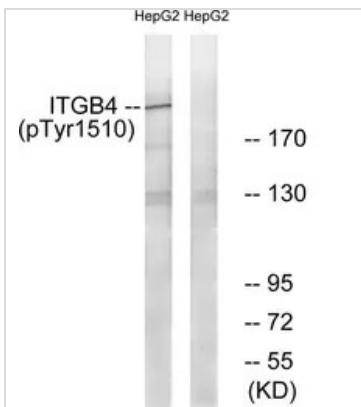
## DATA IMAGES

**GTX55321 IHC-P Image**

IHC-P analysis of human breast carcinoma tissue using GTX55321 Integrin beta 4 (phospho Tyr1510) antibody.

Left : Primary antibody

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

**GTX55321 WB Image**

WB analysis of extracts from HepG2 cells treated with Na<sub>2</sub>VO<sub>3</sub> using GTX55321 Integrin beta 4 (phospho Tyr1510) antibody.

Left : Primary antibody

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



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 08 Page 2 of 2