

# Paxillin (phospho Tyr118) antibody

## Cat. No. GTX50155

| Host         | Rabbit       |
|--------------|--------------|
| Clonality    | Polyclonal   |
| Isotype      | IgG          |
| Applications | WB, IHC-P    |
| Reactivity   | Human, Mouse |

Package 100 μl

## 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 65 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 tyrosine 118 (H-V-Y(p)-S-F) derived from human Paxillin.   |
| Purification  | Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy 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.  |

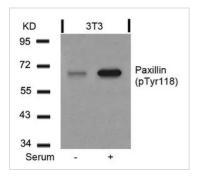


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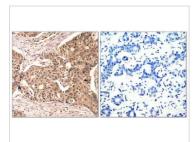


### DATA IMAGES



#### GTX50155 WB Image

WB analysis of extracts from 3T3 cells untreated or treated with serum using GTX50155 Paxillin (phospho Tyr118) antibody.



#### GTX50155 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTX50155 Paxillin (phospho Tyr118) antibody.

Left: Primary antibody

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



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