

# 14-3-3 zeta (phospho Ser58) antibody

**Cat. No. GTX79155**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse

**Package**  
100 µg

## 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** 28 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
<b>Preservative</b>	0.02% Sodium azide
<b>Storage</b>	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.
<b>Concentration</b>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	The antiserum was produced against synthesized phosphopeptide derived from human 14-3-3 ζ around the phosphorylation site of serine 58 (R-S-Sp-W-R).
<b>Purification</b>	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
<b>Conjugation</b>	Unconjugated

### Note

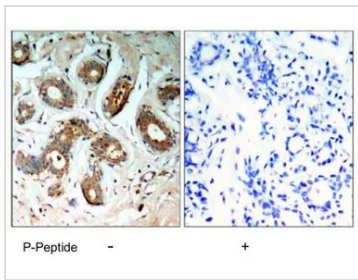
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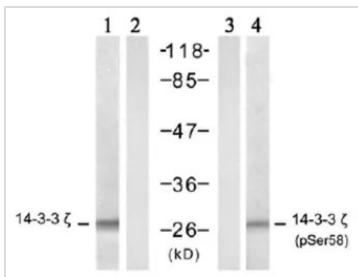
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## DATA IMAGES



### GTXT9155 IHC-P Image

IHC-P analysis of human breast carcinoma tissue using GTXT9155 14-3-3 zeta (phospho Ser58) antibody.



### GTXT9155 WB Image

WB analysis of NIH/3T3 cells untreated or treated with TNF-α (20ng/ml, 5min) lysates using GTXT9155 14-3-3 zeta (phospho Ser58) antibody (Lane 3 and 4) and 14-3-3 zeta antibody (Lane 1 and 2).



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