

## Phosphotyrosine antibody [3G248] (HRP)

**Cat. No. GTX17304**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b
<b>Applications</b>	WB, IP, ELISA
<b>Reactivity</b>	Species independent

**Package**  
50 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
WB	Assay dependent
IP	Assay dependent
ELISA	1:2000

Not tested in other applications.

**Product Note**

Reacts specifically with tyrosine phosphorylated proteins in both the native and denatured states. Binding is inhibited by phosphotyrosine. This antibody does not recognize phosphoserine or phosphothreonine.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 50% Glycerol
<b>Preservative</b>	0.1% ProClin
<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>	Phosphotyrosine coupled to KLH.
<b>Purification</b>	Purified IgG
<b>Conjugation</b>	Horseradish peroxidase(HRP)

**Note**

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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