

# Caveolin 1 (phospho Tyr14) antibody

**Cat. No. GTX79117**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	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
Not tested in other applications.	

**Calculated MW** 20 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 Caveolin-1 around the phosphorylation site of tyrosine 14 (H-L-Yp-T-V).
<b>Purification</b>	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
<b>Conjugation</b>	Unconjugated

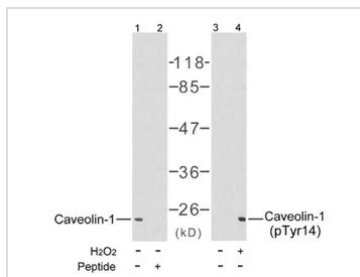
### Note

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**DATA IMAGES**

**GTXT9117 WB Image**

WB analysis of NIH/3T3 cells untreated or treated with H<sub>2</sub>O<sub>2</sub> lysates using GTXT9117 Caveolin 1 (phospho Tyr14) antibody (Lane 3 and 4) and Caveolin 1 antibody (Lane 1 and 2).



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