

## p75 NGF Receptor / CD271 antibody

**Cat. No. GTX10494**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-Fr
<b>Reactivity</b>	Rat

**Package**  
100 µl

### Applications

#### Application Note

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

Suggested dilution	Recommended dilution
WB	1:5,000
ICC/IF	1:500
IHC-Fr	1:10,000

**Note : using immersion fixed human peripheral blood lymphocytes**

Not tested in other applications.

**Calculated MW** 45 kDa. ( [Note](#) )

### Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA
<b>Preservative</b>	15mM 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>	synthetic peptide corresponding to the C-terminal of NGFR p75 of rat origin (amino acids 407-425 with N-terminally added lysine) conjugated to KLH.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated



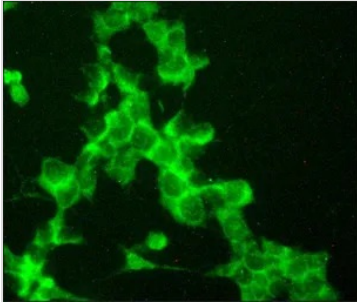
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## Note

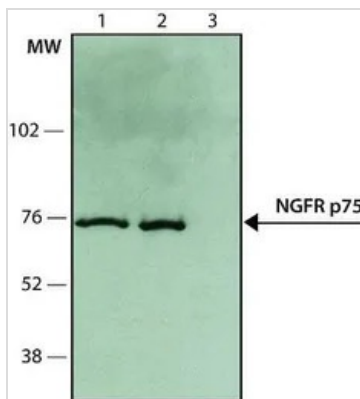
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## DATA IMAGES



### GTX10494 ICC/IF Image

ICC/IF analysis of PC12 cells using GTX10494 p75 NGF Receptor / CD271 antibody at 1:500. Cells were fixed and permeabilized with methanol followed by methanol:acetone.



### GTX10494 WB Image

WB analysis of various samples using GTX10494 p75 NGF Receptor / CD271 antibody at 1:5000.

Lane 1: Rat brain

Lane 2: 50 ng/ml NGF-differentiated PC12 cells

Lane 3: Negative control: non-treated PC12 cells



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