

# PGCB antibody

**Cat. No. GTX14784**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IP, ELISA, IHC
<b>Reactivity</b>	Human, Mouse, Rat

**Package**  
100 µg

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
ICC/IF	1:200
IP	1:200
ELISA	1:10000
IHC	1:200

Not tested in other applications.

**Calculated MW** 117 kDa. ([Note](#))

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tris/Glycine, 0.5% BSA, 30% Glycerol
<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>	0.75-1.20 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Synthetic C-terminal peptide corresponding to unique amino acid sequences on Particulate Guanylyl Cyclase B protein.
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated



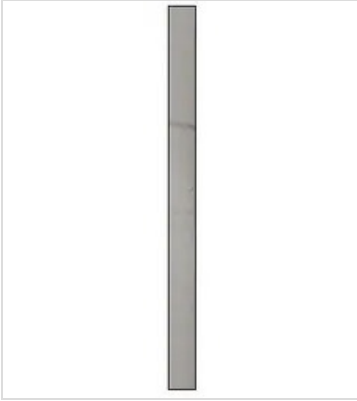
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## Note

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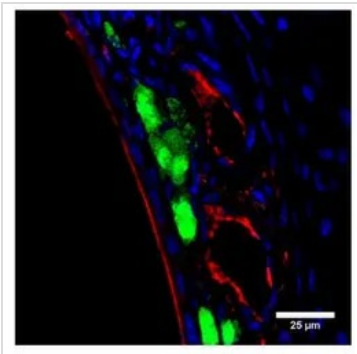
## DATA IMAGES



### GTX14784 WB Image

WB analysis of PGCB recombinant protein using GTX14784 PGCB antibody.

Dilution : 1:500



### GTX14784 IHC Image

IHC analysis of mouse nose tissue using GTX14784 PGCB antibody. Staining is found on blood vessel walls.

Red : Primary antibody

Green : Greeneberg ganglion neurons

Staining is found on blood vessel walls.



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