

# TRPC6 antibody

**Cat. No. GTX16629**

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

**Package**

50 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC	Assay dependent
LCI	Assay dependent

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA
<b>Preservative</b>	0.05% 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>	0.85 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Peptide (C)DNVKYYNLARIKWD, corresponding to amino acid residues 573-586 (2nd extracellular loop) of rat TRPC6 (Accession : Q61143).
<b>Purification</b>	Purified by antigen-affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

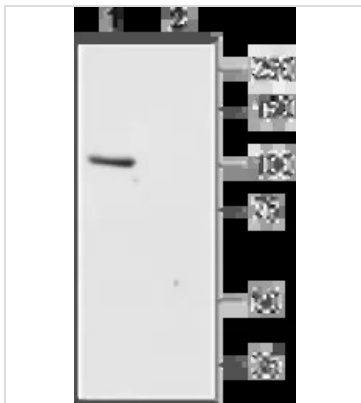
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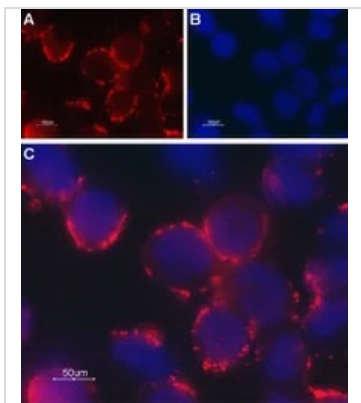
## DATA IMAGES



### GTX16629 WB Image

WB analysis of rat brain lysate using GTX16629 TRPC6 antibody preincubated with or without immunogen peptide.

Dilution : 1:200



### GTX16629 LCI Image

Live cell imaging analysis of living rat cerebral artery smooth muscle cells using GTX16629 TRPC6 antibody. in the absence (upper left) and in the presence (lower left) of the control peptide antigen

Dilution :



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