

## TRPC6 antibody [C2C3], C-term

Cat. No. GTX113859

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB, ICC/IF |
| Reactivity   | Human      |

References ( 2 )

Package

100 µl, 25 µl

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | 1:500-1:3000         |
| ICC/IF             | 1:100-1:1000         |

Not tested in other applications.

Calculated MW 106 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | PBS, 1% BSA, 20% Glycerol                                                                                                                                                                                                  |
| Preservative  | 0.01% Thimerosal                                                                                                                                                                                                           |
| Storage       | 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. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                   |
| Immunogen     | Recombinant protein encompassing a sequence within the Intracellular domain of human TRPC6. The exact sequence is proprietary.                                                                                             |
| Purification  | Purified by antigen-affinity chromatography.                                                                                                                                                                               |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

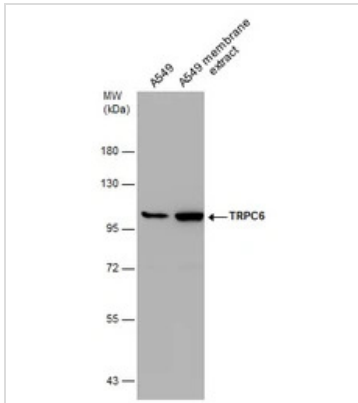
## Note

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

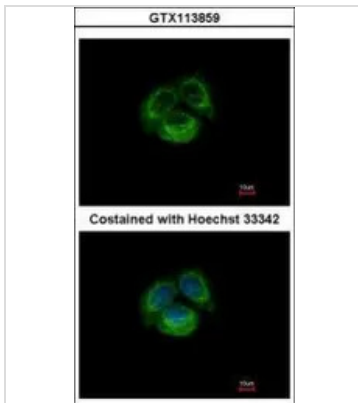
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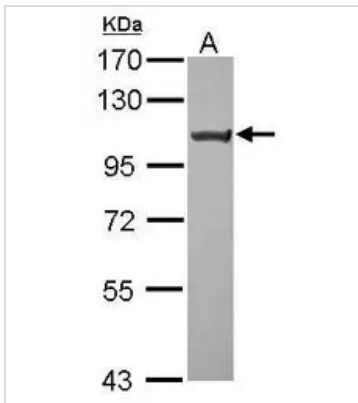
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**DATA IMAGES**

**GTx113859 WB Image**

A549 whole cell and membrane extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with TRPC6 antibody (GTx113859) diluted at 1:1000.


**GTx113859 ICC/IF Image**

Immunofluorescence analysis of methanol-fixed MCF-7, using TRPC6(GTx113859) antibody at 1:500 dilution.


**GTx113859 WB Image**

Sample (30 ug of whole cell lysate)  
A: MCF-7  
7.5% SDS PAGE  
GTx113859 diluted at 1:1000



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