

# Myosin 1C antibody

**Cat. No. GTX55719**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, IHC-P
<b>Reactivity</b>	Human, Mouse, Rat

References ( 1 )

Package

100 µl

## Applications

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

**Calculated MW** 122 kDa. ( [Note](#) )

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 50% Glycerol
<b>Preservative</b>	0.05% ProClin 300
<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>	Recombinant fusion protein containing a sequence corresponding to amino acids 769-1028 of human MYO1C (NP_203693.3).
<b>Purification</b>	Purified by affinity chromatography
<b>Conjugation</b>	Unconjugated

### Note

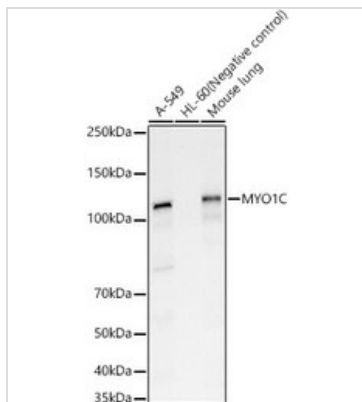
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DATA IMAGES

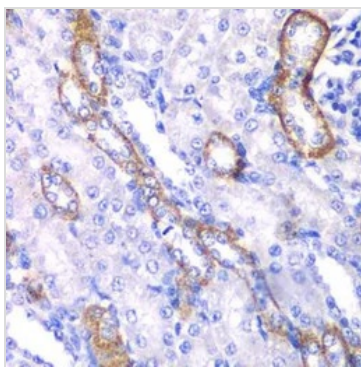


**GTX55719 WB Image**

WB analysis of various lysates using GTX55719 Myosin 1C antibody.

Loading : 25 µg

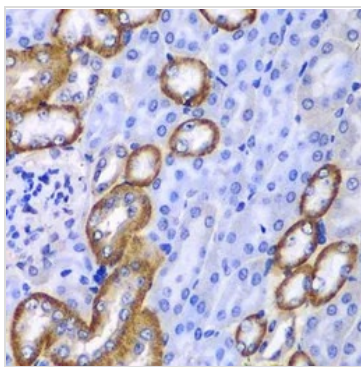
Dilution : 1:1500



**GTX55719 IHC-P Image**

IHC-P analysis of rat kidney tissue using GTX55719 Myosin 1C antibody.

Dilution : 1:100



**GTX55719 IHC-P Image**

IHC-P analysis of mouse kidney tissue using GTX55719 Myosin 1C antibody.

Dilution : 1:100



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