

## GRK1 antibody [G8]

Cat. No. GTX22775

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ICC/IF, IHC-Fr, IP, IHC
<b>Reactivity</b>	Human, Mouse, Rat, Bovine, Dog, Chicken

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1 µg/ml
ICC/IF	2-3 µg/ml
IHC-Fr	Assay dependent
IP	Assay dependent
IHC	Assay dependent

Not tested in other applications.

**Calculated MW** 64 kDa. ( [Note](#) )

**Product Note** This antibody recognizes an epitope in the C-terminal region of GRK1a.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	buffer
<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>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length human GRK1.
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	Unconjugated



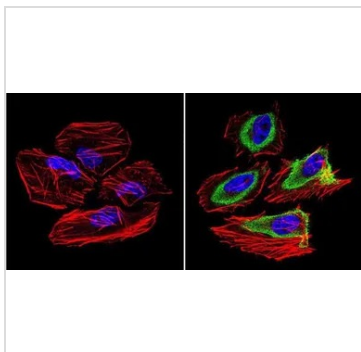
For full product information, images and publications, please visit our [website](#).

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

## Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

## DATA IMAGES



### GTX22775 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX22775 GRK1 antibody [G8]. Cells were probed without (left) or with(right) an antibody.

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : Formalin

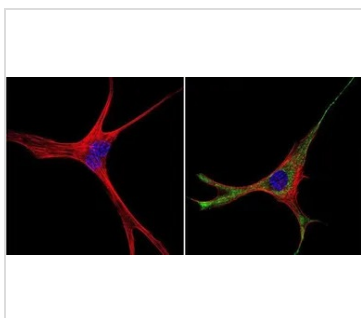
Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:200 and incubated overnight in a humidified chamber



### GTX22775 IHC-Fr Image

IHC-Fr analysis of bovine retina tissue using GTX22775 GRK1 antibody [G8].



### GTX22775 ICC/IF Image

ICC/IF analysis of murine cells using GTX22775 GRK1 antibody [G8].

Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 5-10 minute

Dilution : 1:200 and incubated overnight in a humidified chamber



For full product information, images and publications, please visit our [website](#).