

Glucokinase antibody, N-term

Cat. No. GTX59598

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, ELISA, IHC
Reactivity	Human, Mouse

Package
50 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5-2.5 µg/ml
ICC/IF	Assay dependent
IHC-P	Assay dependent
FCM	Assay dependent
ELISA	0.25 µg/ml
IHC	2.5-5.0 µg/ml

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
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	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide selected from the N-terminal region of human GCK
Purification	Purified by affinity chromatography
Conjugation	Unconjugated



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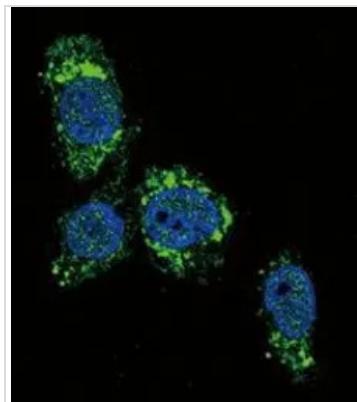
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Note

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.

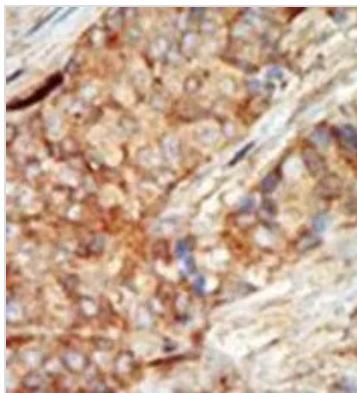
DATA IMAGES

**GTx59598 ICC/IF Image**

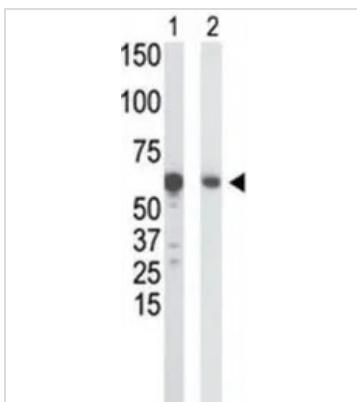
ICC/IF analysis of HepG2 cells using GTx59598 Glucokinase antibody, N-term.

Green : Primary antibody

Blue : DAPI

**GTx59598 IHC-P Image**

IHC-P analysis of human breast cancer tissue using Glucokinase antibody, N-term.

**GTx59598 WB Image**

WB analysis of HepG2 cell lysate (Lane 1) and mouse liver tissue lysate (Lane 2) using GTx59598 Glucokinase antibody, N-term.



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