

RGS21 antibody

Cat. No. GTX85280

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	0.5 µg/mL
ICC/IF	2.5 µg/mL
IHC-P	Assay dependent
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 18 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	RGS21 antibody was raised against a 16 amino acid synthetic peptide near the center of human RGS21. The immunogen is located within amino acids 40 - 90 of RGS21.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

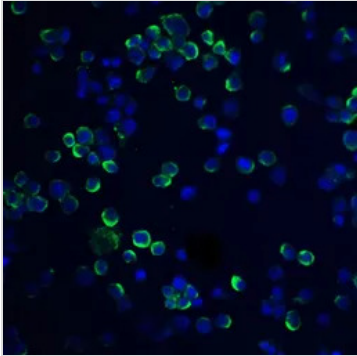
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Note

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DATA IMAGES



GTX85280 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX85280 RGS21 antibody.

Green : Primary antibody

Blue : DAPI

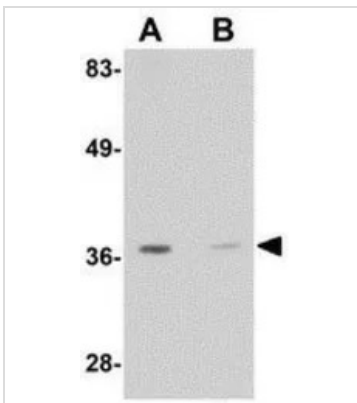
Dilution : 20 µg/ml



GTX85280 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX85280 RGS21 antibody.

Working concentration : 2.5 µg/ml



GTX85280 WB Image

WB analysis of HepG2 cell lysate in (A) the absence and (B) the presence of blocking peptide using GTX85280 RGS21 antibody.

Working concentration : 0.5 µg/ml



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