

## RGS19 Antibody

PACO49946

### Description

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This RGS19 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	PACO49946
<b>Contents:</b>	50µg Bradford Reagent: 1 vial (2ml)
<b>Category:</b>	-
<b>Synonyms:</b>	G alpha interacting protein antibody, G protein signalling regulator 19 antibody, G protein, alpha-interacting protein antibody, G-alpha-interacting protein antibody, GAIP antibody, GNAI3IP antibody, Guanine nucleotide binding protein alpha inhibiting activity polypeptide 3 interacting protein antibody, Regulator of G protein signalling 19 antibody, Regulator of G-protein signaling 19 antibody, RGS19 antibody, RGS19_HUMAN antibody, RGSGAIP antibody
<b>Clone:</b>	Polyclonal
<b>Applications:</b>	<b>ELISA</b> <b>IHC</b> <b>IF</b>
<b>Conjugation:</b>	Non-conjugated
<b>Reactivity:</b>	Human

### Antibody Data

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<b>Isotype:</b>	IgG
<b>Uniprot:</b>	P49795
<b>Host Species:</b>	Rabbit
<b>Purification:</b>	>95%, Protein G purified
<b>Immunogen:</b>	Recombinant Human Regulator of G-protein signaling 19 protein (1-87AA)
<b>Immunogen Species:</b>	Homo sapiens (Human)
<b>Buffer:</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

**Manufacturers Statement:** This final kit system is assembled and quality-released by Assay Genie Limited.

**Form:** Liquid

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  
Store Bradford Reagent at Room Temperature for 1 Year.

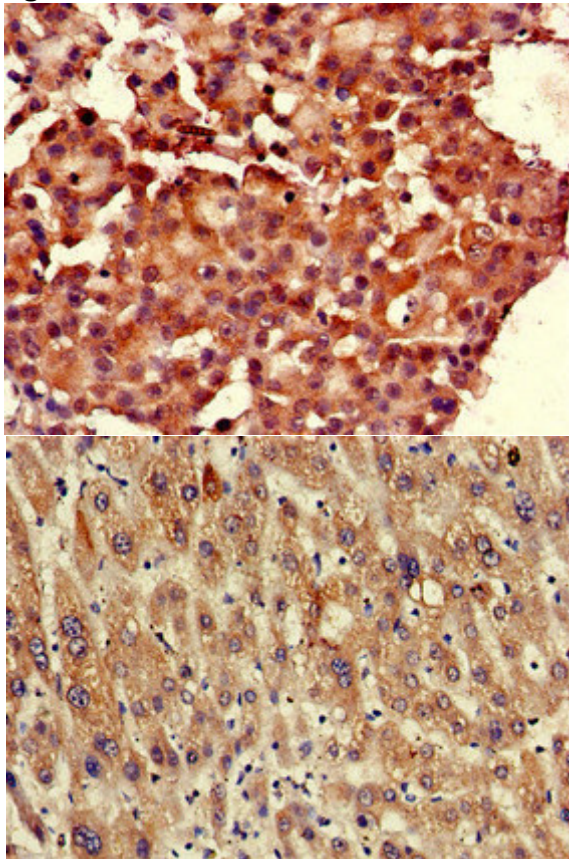
Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:20-1:200
	IF	1:50-1:200

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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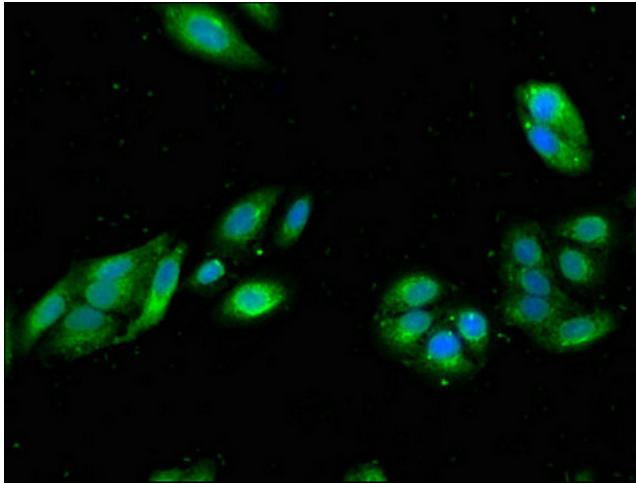
### Image



### Description

Immunohistochemistry of paraffin-embedded human breast cancer using PACO49946 at dilution of 1:100

Immunohistochemistry of paraffin-embedded human liver tissue using PACO49946 at dilution of 1:100



Immunofluorescent analysis of HepG2 cells using PACO49946 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)