

## CACNA1G Antibody

PACO19378

### Description

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This CACNA1G 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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**SKU:** PACO19378

**Contents:** 50µl  
Bradford Reagent: 1 vial (2ml)

**Category:** -

**Synonyms:** CACNA1G antibody, KIAA1123Voltage-dependent T-type calcium channel subunit alpha-1G antibody, Cav3.1c antibody, NBR13 antibody, Voltage-gated calcium channel subunit alpha Cav3.1 antibody

**Clone:** -

**Applications:** **ELISA** **IHC**

**Conjugation:** Non-conjugated

**Reactivity:** Human, Rat

### Antibody Data

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**Isotype:** IgG

**Uniprot:** O43497

**Host Species:** Rabbit

**Purification:** Antigen affinity purification

**Immunogen:** Synthetic peptide of Human CACNA1G

**Immunogen Species:** Homo sapiens (Human)

**Buffer:** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**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.

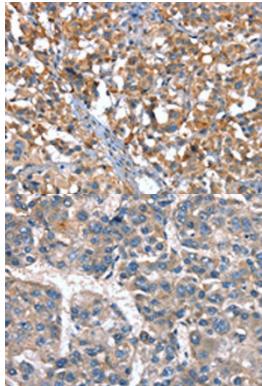
Recommended Dilutions:	Application	Recommended Dilution
	ELISA	1:1000-1:2000
	IHC	1:15-1:50

**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

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO19378 at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification:  $\times 200$ )

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using PACO19378 at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification:  $\times 200$ )