

## Anti-CACNG1 antibody (137-186 aa) (STJ93964)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Voltage-dependent calcium channel gamma-1 subunit (137-186 aa) is suitable for use in Western

**Description** Blot and ELISA research applications.

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Dilution Range** WB 1:500-1:2000

FLISA 1:5000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 786 Gene Symbol CACNG1 Uniprot ID CCG1\_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human CACNG1 at the amino acid range 137-186

Immunogen 137-186 aa

Region
Specificity L-type Ca++ CP Gamma 1 Polyclonal Antibody detects endogenous levels of L-type Ca++ CP Gamma 1 protein.

Immunogen Sequence



Western blot analysis of the lysates from COLO205 cells using CACNG1 antibody.

Western blot analysis of CACNG1 Antibody. The lane on the right is blocked with the CACNG1 peptide.