

## Anti-CACNG1 antibody (110-190 Internal) (STJ93964)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Voltage-Dependent Calcium Channel Gamma-1 Subunit (110-190 Internal) is suitable for use in

**Description** Western 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 anti-serum by affinity-chromatography.

**Dilution** WB 1:500-1:2000 Range ELISA 1:5000

Formulation PBS, 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 human CACNG1 at amino acid range 137-186

Immunogen 110-190 Internal

Region

Specificity CACNG1 polyclonal antibody (Voltage-Dependent Calcium Channel Gamma-1 Subunit) binds to endogenous Voltage-Dependent

Calcium Channel Gamma-1 Subunit at the amino acid region 110-190 Internal.

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.