Anti-CACNG7 antibody (170-250 C-Term) (STJ93965)

STJ93965

GENERAL INFORMATION

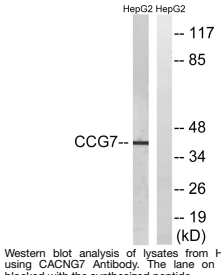
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Voltage-Dependent Calcium Channel Gamma-7 Subunit (170-250 C-Term) is suitable for use in Western Blot and ELISA research applications.
Applications WB, ELISA
Host/Source Rabbit
Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

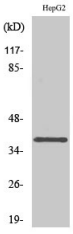
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 59284
Gene Symbol CACNG7
Uniprot ID CCG7_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human CACNG7 at amino acid range 198-247
Immunogen Region 170-250 C-Term
Specificity CACNG7 polyclonal antibody (Voltage-Dependent Calcium Channel Gamma-7 Subunit) binds to endogenous Voltage-Dependent Calcium Channel Gamma-7 Subunit at the amino acid region 170-250 C-Term.
Immunogen Sequence



Western blot analysis of lysates from HepG2 cells, using CACNG7 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using L-type Ca++ CP Gamma 7 Polyclonal Antibody diluted at 1: 1000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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