

Anti-CACNG5 antibody (110-190 aa) (STJ197351)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

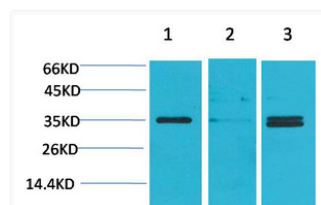
Clonality	Polyclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1000 IHC 1:100-200 IF 1:50-200
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG
Molecular Weight	Observed: 35kD
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	27091
Gene Symbol	CACNG5
UniProt ID	CCG5_HUMAN
Immunogen Region	110-190 aa
Specificity	The antibody detects endogenous L-type Ca ⁺⁺ CP Gamma 5 protein.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 1) Human Brain Tissue, 2) Mouse Brain Tissue, 3) Rat Brain Tissue using L-type Ca⁺⁺ CP γ5 Polyclonal Antibody. Secondary antibody (STJ99666) was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using L-type Ca⁺⁺ CP γ5 Polyclonal Antibody.