

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Rabbit anti-CACNG3 Antibody

Catalog: DL95595A

Synonyms: Voltage-dependent calcium channel gamma-3

subunit; Neuronal voltage-gated calcium channel gamma-3 subunit; Transmembrane AMPAR regulatory protein gamma-3; TARP gamma-3

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence of human CACNG3. The exact sequence

is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC



Clonality: Polyclonal **Dilution:** WB (1/1000 - 1/2000),

IHC (1/200 - 1/500)

Entrez Gene: 10368

O60359 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

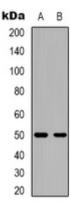
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of CACNG3 expression in human brain (A), mouse brain (B), rat brain (C) whole cell lysates.





IHC description:

Immunohistochemical analysis of CACNG3 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.