

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-KCNK9 Antibody

Catalog: DL95742A

Synonyms: TASK3; Potassium channel subfamily K member 9;

Acid-sensitive potassium channel protein TASK-3; TWIK-related acid-sensitive K(+) channel 3; Two pore potassium channel KT3.2; Two pore K(+)

channel KT3.2

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence of human KCNK9. 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 (1/100 - 1/200)

Entrez Gene: 51305

Q9NPC2 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

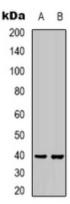
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of KCNK9 expression in mouse brain (A), rat brain (B) whole cell lysates.





IHC description:

Immunohistochemical analysis of KCNK9 staining in rat brain, mouse 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.