

KCNK9(TASK-3) Rabbit Polyclonal Antibody(A239)

Catalog No.: RA20239

Basic Information

Information

Reactivity	H,M,R
Immunogen	Synthetic Peptide
Host	Rabbit
Isotype	IgG
Storage Buffer & Condition	1mg/ml in PBS, pH 7.4, containing 0.02% sodium azide and 50% glycerol.
Observed MW	42KD

Applications

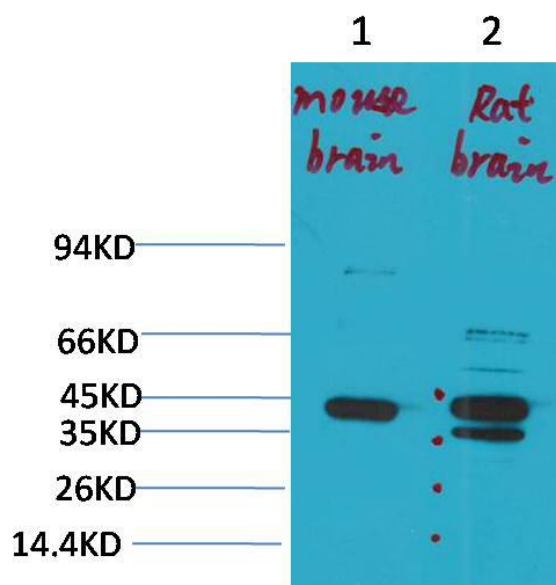
Recommended Dilution

WB	1:1,000-2,000
IHC	1:100-200

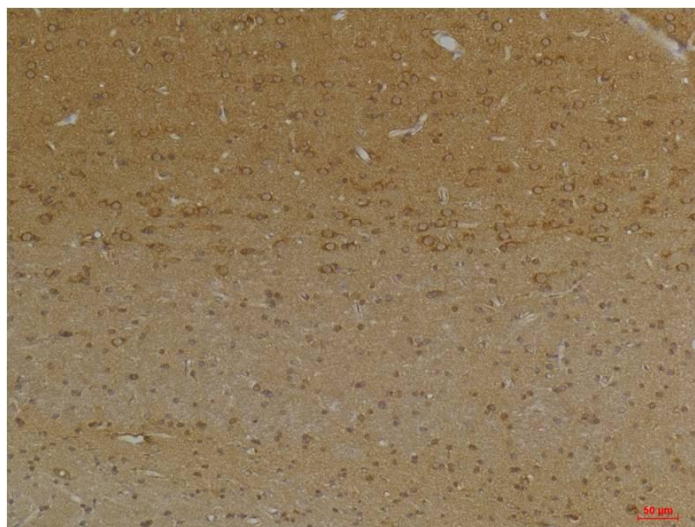
Preparation & Storage

Storage	Store at -20°C. Stable for one year from the date of shipment.
Shipping	Bule Ice

Experimental Data



Western blot analysis of 1) Mouse Brain Tissue, 2) Rat Brain Tissue with KCNK9 Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using KCNK9 (TASK-3) Rabbit pAb diluted at 1:200.

Background

KCNK9 or TASK-3 (TWIK-related Acid sensitive K⁺ channel) is a member of the potassium channel family of proteins that contain two-pore domain and four transmembrane domains. These channels are characterized as leak K⁺ channels that are sensitive to changes in the extracellular pH.