

KCNK10(TREK-2) Rabbit Polyclonal Antibody(A237)

Catalog No.: RA20237

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	59KD

Applications

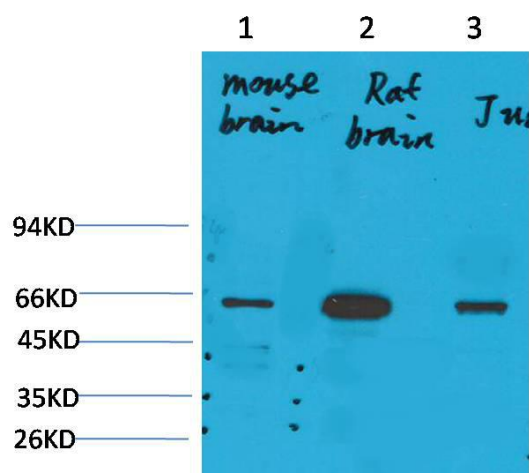
Recommended Dilution

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

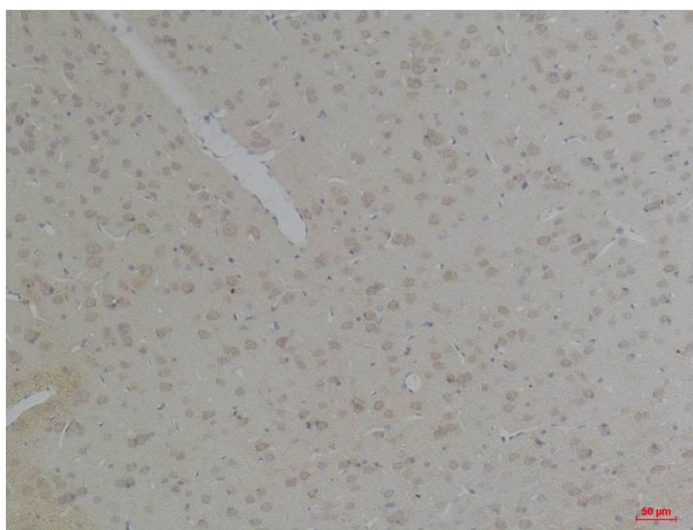
Preparation & Storage

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 BrainTissue, 2)Rat Brain Tissue , 3)Jurkat with KCNK10(TREK-2)Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using KCNK10 (TREK-2)Rabbit pAb diluted at 1:200.

Background

Outward rectifying potassium channel. Produces rapidly activating and non-inactivating outward rectifier K(+) currents. Activated by arachidonic acid and other naturally occurring unsaturated free fatty acids.