

# KCNN4(SK4) Rabbit Polyclonal Antibody(A247)

Catalog No.: RA20245

## 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	50KD

### Applications

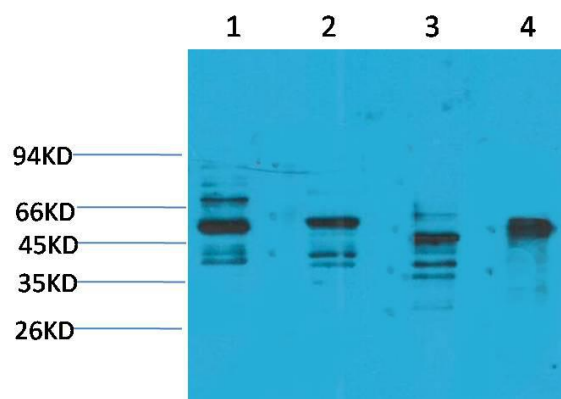
### Recommended Dilution

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

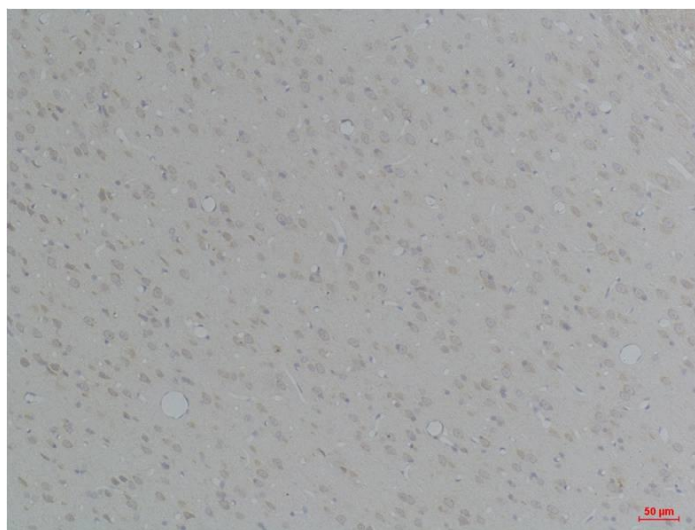
## Preparation & Storage

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

## Experimental Data



Western blot analysis of 1)Rat Brain Tissue, 2)Mouse Brain Tissue, 3)K562, 4)HepG2 with KCNN4(SK4)Rabbit pAb diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Rat BrainTissue using KCNN4(SK4)Rabbit pAb diluted at 1:200.

## Background

Forms a voltage-independent potassium channel activated by intracellular calcium. Activation is followed by membrane hyperpolarization.