



KCNN2(SK2) Rabbit Polyclonal Antibody(A244)

Catalog TDY540C TDY540F

Tel: 010-80117836

Web: www.tdybio.com

Quantity 50μL 100μL

Entrez-Gene ID# 3781, Swiss-Prot Acc.#Q6PJ10

For research use only.

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	~70,26KD	IgG

Storage Buffer & Condition: Antigen Affinity Purified IgG in PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.

Store at **-20°C. Do not aliquot the antibody.**

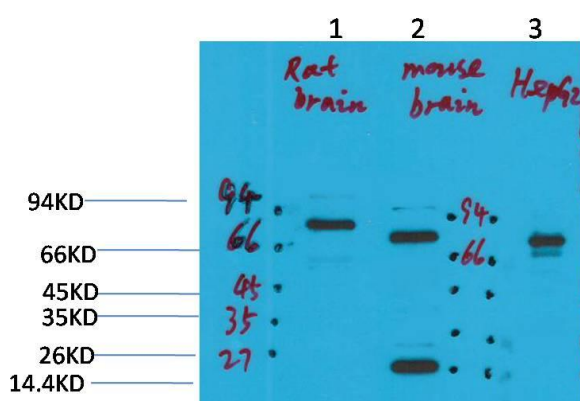
Recommended dilutions: WB: 1:1,000-2,000 IHC: 1:100-200

Optimal dilutions should be determined by the end user.

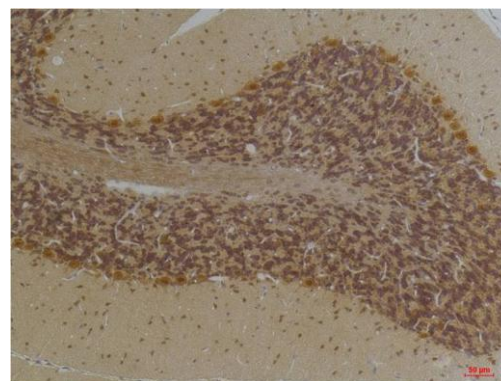
Specificity: Antibody can detects endogenous KCNN2(SK2) protein.

Alternative Names: Kca2.2,hsk2,skca2

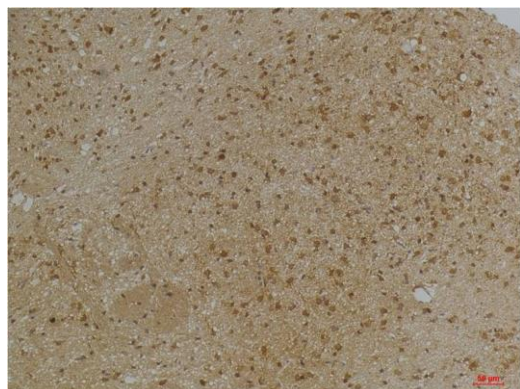
Background: Forms a voltage-independent potassium channel activated by intracellular calcium. Activation is followed by membrane hyperpolarization.



Western blot analysis of 1) Rat Brain Tissue, 2) Mouse Brain Tissue, 3) HepG2 with KCNN2(SK2) Rabbit pAb TDY540 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Human Brain Tissue using KCNN2(SK2) (TDY540) Rabbit pAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Mouse Brain Tissue using KCNN2(SK2) (TDY540) Rabbit pAb diluted at 1:200.

Applications: WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation
Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish