

Anti-KCNN4 antibody (177-227 aa) (STJ197363)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF
Host / Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

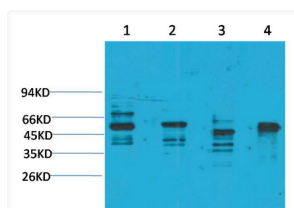
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000-2000 IHC 1:50-100 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 50kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

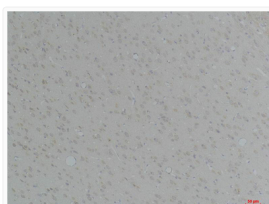
Gene ID	3783
Gene Symbol	KCNN4
UniProt ID	KCNN4_HUMAN
Immunogen Region	177-227 aa
Specificity	KCNN4 (SK4) protein (A247) detects endogenous levels of KCNN4 (SK4)

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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 Brain Tissue using KCNN4 (SK4) Rabbit pAb diluted at 1:200.