

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

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Intermediate conductance calcium-activated potassium channel protein 4 (177-227 aa) is suitable for

Description use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.

Host/Source Rabbit

Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:1000-2000 Range 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

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3783

Gene Symbol KCNN4

Uniprot ID KCNN4_HUMAN

Immunogen Synthetic peptide derived from KCNN4 (SK4) at the amino acid range 177-227

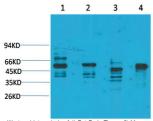
Immunogen 177-227 aa

Region

Immunogen

Specificity KCNN4 (SK4) protein (A247) detects endogenous levels of KCNN4 (SK4)

Sequence



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.