

KCNJ4 Polyclonal Antibody



Catalog Number: 161892

Product name

KCNJ4 Polyclonal Antibody

Specificity

Human, Mouse, Rat

Antibody description

Polyclonal antibody to KCNJ4

Preparation

Antigen: A synthetic peptide corresponding to a sequence within amino acids 50-150 of human KCNJ4 (NP_004972.1).

Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

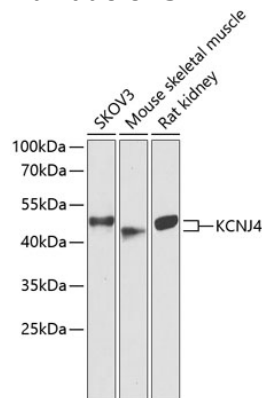
WB, IHC

Dilutions

WB 1:500 - 1:2000

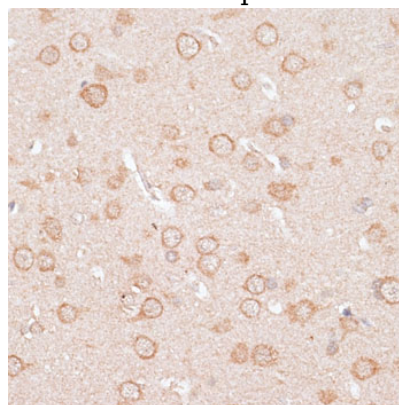
IHC 1:50 - 1:200

Validations



Western blot - KCNJ4 Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using KCNJ4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.



Immunohistochemistry - KCNJ4 Polyclonal Antibody

Immunohistochemistry of paraffin-embedded rat brain using KCNJ4 antibody at dilution of 1:100 (40x lens).