

ASIC4 Rabbit Polyclonal Antibody



CAB17179

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

Applications:

IHC

Reactivity:

Rat

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene belongs to the superfamily of acid-sensing ion channels, which are proton-gated, amiloride-sensitive sodium channels. These channels have been implicated in synaptic transmission, pain perception as well as mechanoperception. This gene is predominantly expressed in the pituitary gland, and was considered a candidate for paroxysmal dystonic choreoathetosis (PDC), a movement disorder, however, no correlation was found between mutations in this gene and PDC.

Immunogen information

Gene ID:

55515

Uniprot

Q96FT7

Synonyms:

ASIC4; ACCN4; BNAC4

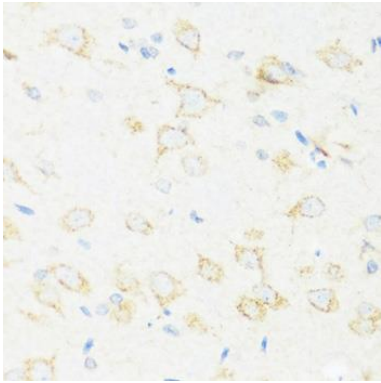
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 350-460 of human ASIC4 (NP_878267.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunohistochemistry - ASIC4 Polyclonal Antibody (CAB17179)