

KCNAB3 Polyclonal antibody

Catalog Number: 20015-1-AP

Basic Information

Catalog Number:

20015-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_004732

GeneID (NCBI):

9196

UNIPROT ID:

O43448

Full Name:

potassium voltage-gated channel,
shaker-related subfamily, beta
member 3

Calculated MW:

44 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse, rat

Background Information

KCNAB3, also named as KCNA3B, belongs to the shaker potassium channel beta subunit family. KCNAB3 is an accessory potassium channel protein which modulates the activity of the pore-forming alpha subunit. Alters the functional properties of Kv1.5. The antibody recognizes the N-term of KCNAB3. It has no cross reaction to KCNAB1 and KCNAB2.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

