For Research Use Only

KCNAB3 Polyclonal antibody

Catalog Number: 20015-1-AP



Basic Information

Catalog Number: 20015-1-AP

GenBank Accession Number: NM_004732

Purification Method: Antigen affinity purification

Size:

GeneID (NCBI):

150ul

9196

Source: Rabbit

Full Name:

Isotype:

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

member 3

IgG

Calculated MW:

44 kDa

Applications

Tested Applications:

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

*** 20ul sizes contain 0.1% BSA

Selected Validation Data