

For Research Use Only

# KCNAB3 Polyclonal antibody

Catalog Number: 20015-1-AP



## Basic Information

Catalog Number:

20015-1-AP

Size:

150ul

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

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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