

CACNB3 Recombinant antibody

Cat: B36471S

Company: HaoKebio

Uniprot ID: P54284

Applications: IHC:1:200-1:800

Organism: Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity: Human Mouse

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 484aa, 55kDa

IF:1:50

Observed Molecular Weight: 58 kDa

WB:1:5000-1:50000

Background:

CACNB3, also known as CACNLB3, is a voltage-gated Ca^{2+} channel subunit. It has 5 isoforms and may play a role in the regulation of transcription factors and calcium transport.

Synonyms:

242088G1, CAB3, CACNB 3, CACNLB3

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm, Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

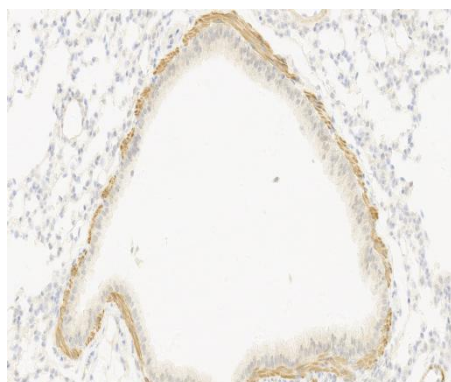
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Mouse lung, 4% PFA 12-24h

Source of Reagents:

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