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Recombinant CSEN/calsenilin/KCNIP3 Monoclonal Antibody

catalog number: AN300283P

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human

Immunogen Recombinant Human CSEN / calsenilin / KCNIP3 Protein

Host Rabbit
Isotype IgG
Clone B205
Purification Protein A

Buffer 0.2 µm filtered solution in PBS

Applications Recommended Dilution

IHC-P 1:250-1:1000

Data



Immunohistochemistry of paraffin-embedded human liver using CSEN / calsenilin / KCNIP3 Monoclonal Antibody at dilution of 1:500.

Preparation & Storage

Storage This antibody can be stored at 2°C-8°C for one month without detectable loss of

activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

Shipping Ice bag

Background

This gene encodes a member of the family of voltage-gated potassium (Kv) channel-interacting proteins, which belong to the recoverin branch of the EF-hand superfamily. Members of this family are small calcium binding proteins containing EF-hand-like domains. They are integral subunit components of native Kv1 channel complexes that may regulate A-type currents, and hence neuronal excitability, in response to changes in intracellular calcium. The encoded protein also functions as a calcium-regulated transcriptional repressor, and interacts with presentlins. Alternatively spliced transcript variants encoding different isoforms have been described.

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