

CALHM1 RABBIT PAB

Cat.#: S218425

Product Name: Anti-CALHM1 Rabbit Polyclonal Antibody

Synonyms: FAM26C

UNIPROT ID: Q8IU99 (Gene Accession - BC036193)

Background: This gene encodes a calcium channel that plays a role in processing of amyloid-beta precursor protein. A polymorphism at this locus has been reported to be associated with susceptibility to late-onset Alzheimer's disease in some populations, but the pathogenicity of this polymorphism is unclear.

Immunogen: Fusion protein of human CALHM1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-300; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

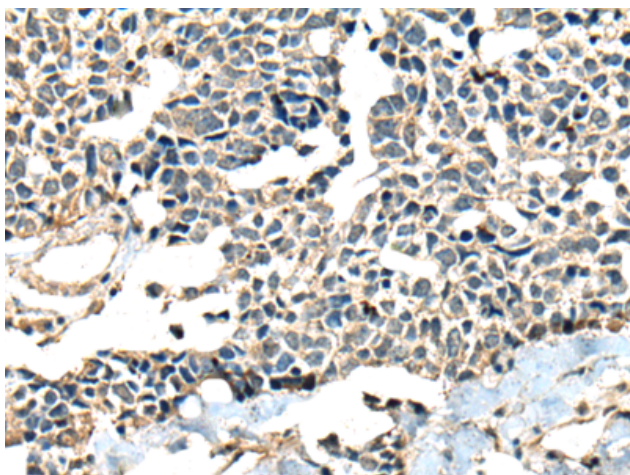
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse

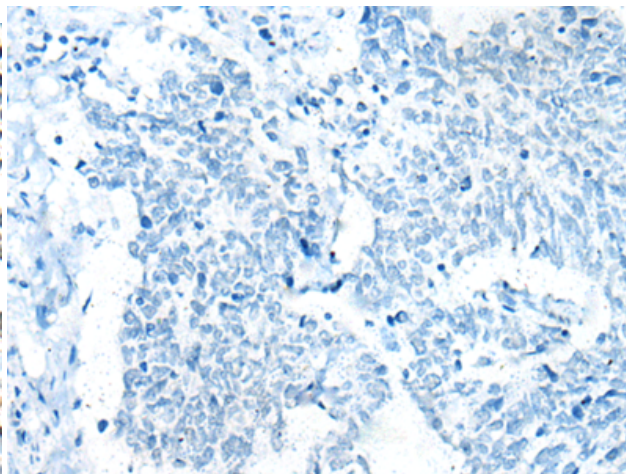
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Metabolism, Signal Transduction, Neuroscience

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human lung cancer tissue using 218425(CALHM1 Antibody) at a dilution of 1/60(Cytoplasm and Cell membrane).



In comparison with the IHC on the left, the same paraffin-embedded Human lung cancer tissue is first treated with the fusion protein and then with 218425(Anti-CALHM1 Antibody) at dilution 1/60.