

ADM2 RABBIT PAB

Cat.#: S219618

Product Name: Anti-ADM2 Rabbit Polyclonal Antibody

Synonyms: AM2; dJ579N16.4

UNIPROT ID: Q7Z4H4 (Gene Accession - NP_079142)

Background: This gene encodes a protein which is a member of the calcitonin-related hormones. The encoded protein is involved in maintaining homeostasis in many tissues, acting via CRLR/RAMP receptor (calcitonin receptor-like receptor/receptor activity-modifying protein) complexes. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Immunogen: Synthetic peptide of human ADM2

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-100; ELISA: 1000-2000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG

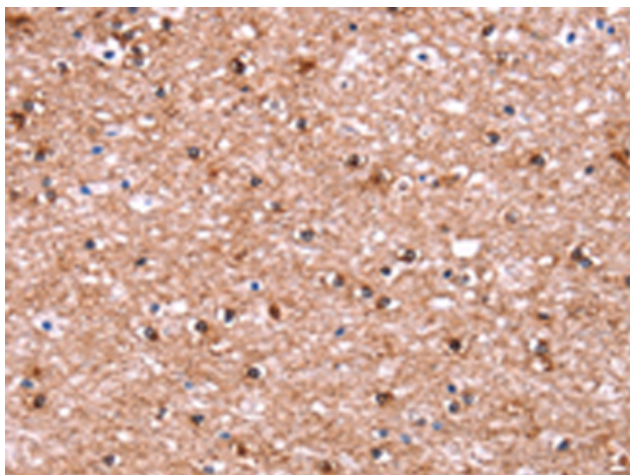
Purification: Antigen affinity purification

Species Reactivity: Human, Mouse, Rat

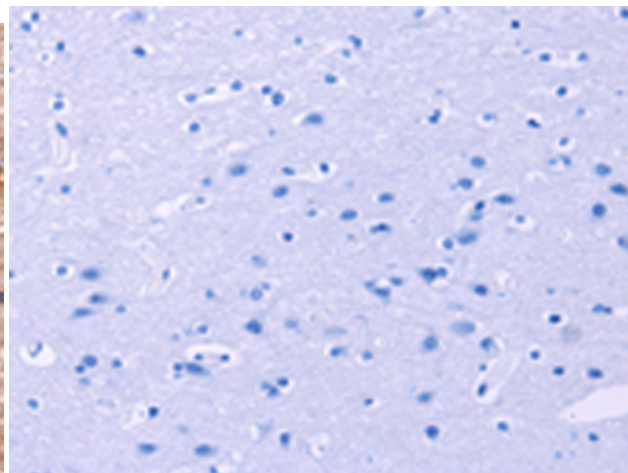
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

Research Areas: Signal Transduction, Neuroscience, Developmental Biology

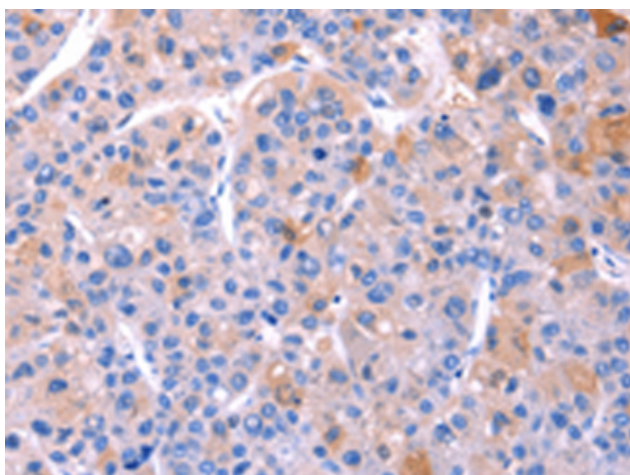
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



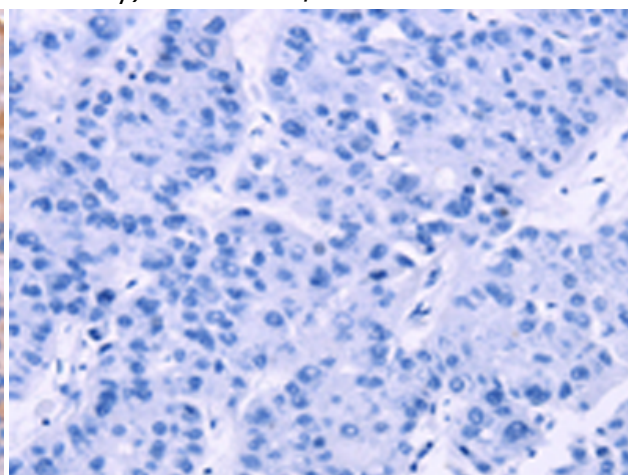
Immunohistochemistry analysis of paraffin-embedded Human brain tissue using 219618(ADM2 Antibody) at a dilution of 1/40(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 219618(Anti-ADM2 Antibody) at dilution 1/40.



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 219618(Anti-ADM2 Antibody) at a dilution of 1/40.



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with synthetic peptide and then with D260027(Anti-ADM2 Antibody) at dilution 1/40.