

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

C3AR1 RABBIT PAB

Cat.#: S217223

Product Name: Anti-C3AR1 Rabbit Polyclonal Antibody

Synonyms: AZ3B; C3AR; HNFAG09

UNIPROT ID: Q16581 (Gene Accession - BC020742)

Background: C3a is an anaphylatoxin released during activation of the complement system. The protein encoded by this gene is an orphan G protein-coupled receptor for C3a. Binding of C3a by the encoded receptor activates chemotaxis, granule enzyme release, superoxide anion production,

and bacterial opsonization.

Immunogen: Fusion protein of human C3AR1

Applications: ELISA, IHC

Recommended Dilutions: IHC: 50-200; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Isotype: Immunogen-specific rabbit IgG **Purification:** Antigen affinity purification

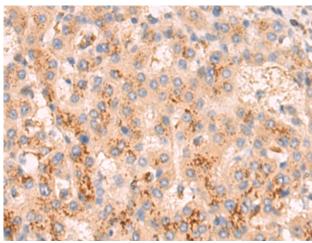
Species Reactivity: Human

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

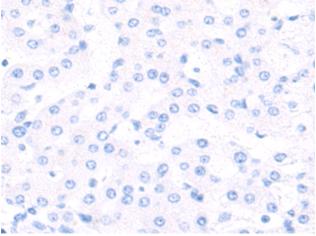
glycerol

Research Areas: Immunology

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



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217223(C3AR1 Antibody) at a dilution of 1/80(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217223 (Anti-C3AR1 Antibody) at dilution 1/80.