

## ANXA8 RABBIT PAB

**Cat.#:** S216333

**Product Name:** Anti-ANXA8 Rabbit Polyclonal Antibody

**Synonyms:** ANX8; CH17-360D5.2

**UNIPROT ID:** P13928 (Gene Accession - BC073755 )

**Background:** This gene encodes a member of the annexin family of evolutionarily conserved Ca<sup>2+</sup> and phospholipid binding proteins. The encoded protein may function as an anticoagulant that indirectly inhibits the thromboplastin-specific complex. Overexpression of this gene has been associated with acute myelocytic leukemia. A highly similar duplicated copy of this gene is found in close proximity on the long arm of chromosome 10.

**Immunogen:** Fusion protein of human ANXA8

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 50-100;WB: 500-2000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

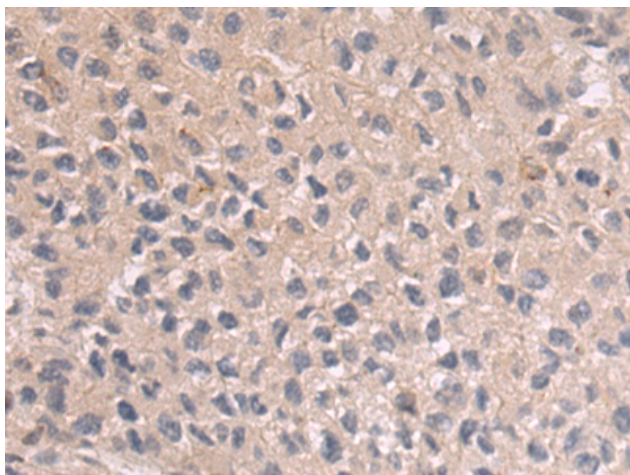
**Purification:** Antigen affinity purification

**Species Reactivity:** Human, Mouse, Rat

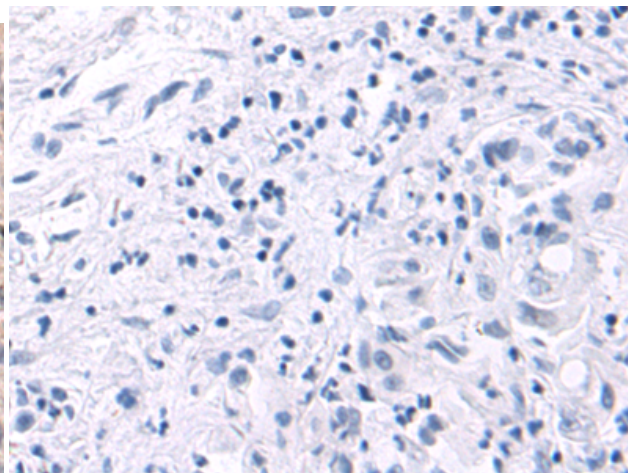
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cardiovascular

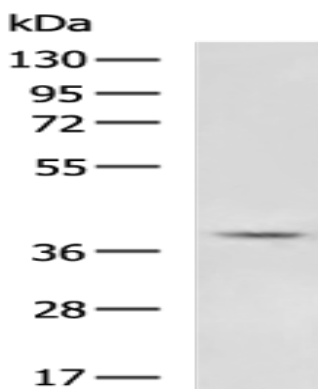
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216333 (ANXA8 Antibody) at a dilution of 1/55 (Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 216333 (Anti-ANXA8 Antibody) at dilution 1/55.



Gel: 8% SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: Human right lower lung cancer tissue lysate;  
Primary antibody: 216333 (ANXA8 Antibody) at dilution 1/400;  
Secondary antibody: HRP-conjugated Goat anti rabbit IgG at 1/5000 dilution;  
Exposure time: 30 seconds