

## CLEC4A RABBIT PAB

**Cat.#:** S216465

**Product Name:** Anti-CLEC4A Rabbit Polyclonal Antibody

**Synonyms:** DCIR; LLIR; CD367; DDB27; CLECSF6; HDCGC13P

**UNIPROT ID:** Q9UMR7 (Gene Accession - BC117439 )

**Background:** This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in inflammatory and immune response. Multiple transcript variants encoding distinct isoforms have been identified for this gene. This gene is closely linked to other CTL/CTLD superfamily members on chromosome 12p13 in the natural killer gene complex region.

**Immunogen:** Fusion protein of human CLEC4A

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 200-400;WB: 200-1000;ELISA: 5000-10000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

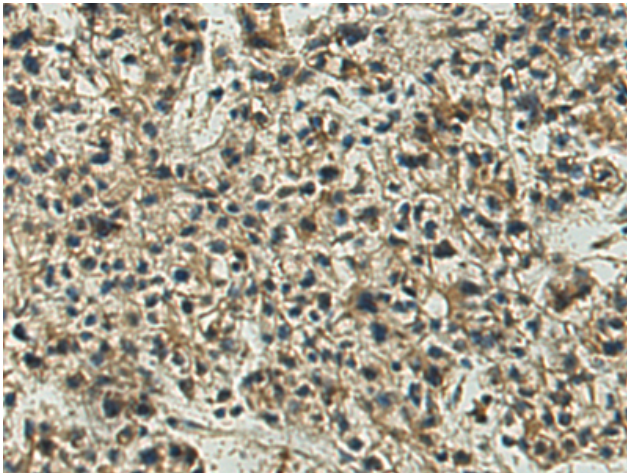
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

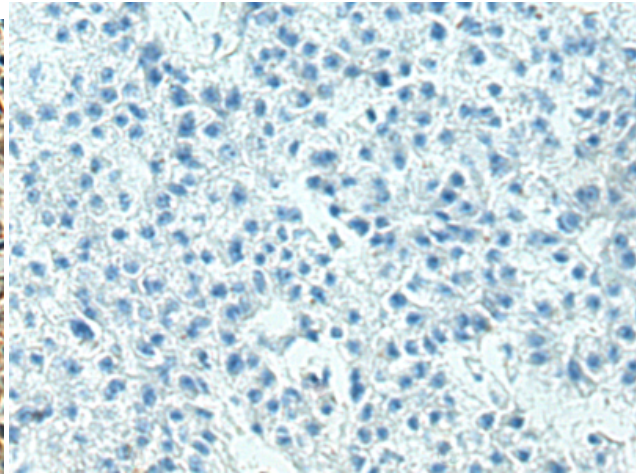
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Immunology

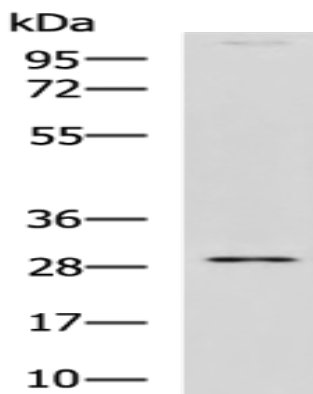
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 216465(CLEC4A Antibody) at a dilution of 1/200(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 216465(Anti-CLEC4A Antibody) at dilution 1/200.



Gel: 8%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane: BGC-823 cell lysate;  
Primary antibody: 216465(CLEC4A Antibody)  
at dilution 1/400;  
Secondary antibody: HRP-conjugated Goat  
anti rabbit IgG at 1/5000 dilution;  
Exposure time: 1 minute