

anti- C4BPA antibody

Product Information

Catalog No.: FNab01113

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Controls the classical pathway of complement activation. It binds as a cofactor to C3b/C4b inactivator(C3bINA), which then hydrolyzes the complement fragment C4b. It also accelerates the degradation of the C4bC2a complex(C3 convertase) by dissociating the complement fragment C2a. Alpha chain binds C4b. It interacts also with anticoagulant protein S and with serum amyloid P component.

Immunogen information

Immunogen: complement component 4 binding protein, alpha

Synonyms: C4BP
Observed MW: 70 kDa
UniprotID: P04003

Application

Reactivity: Human

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

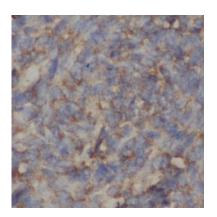
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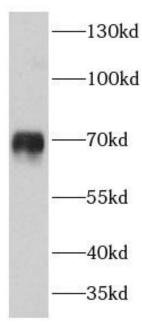
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Image:



Immunohistochemistry of paraffin-embedded human liver cancer tissue slide using FNab01113(C4BPA Antibody) at dilution of 1:50



human blood tissue were subjected to SDS PAGE followed by western blot with FNab01113(C4BPA Antibody) at dilution of 1:600