

Anti-C4BP beta Antibody

Rabbit polyclonal antibody to C4BP beta
Catalog # AP61631

Product Information

Application	WB, IF/IC, IHC
Primary Accession	P20851
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	28357

Additional Information

Gene ID	725
Other Names	C4b-binding protein beta chain
Target/Specificity	Recombinant full length protein of human C4BP beta
Dilution	WB~~1:1000 IF/IC~~N/A IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	C4BPB
Function	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. It also interacts with anticoagulant protein S and with serum amyloid P component. The beta chain binds protein S.
Cellular Location	Secreted.

Background

Recombinant full length protein of human C4BP beta

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.