

C4 Binding Protein Rabbit mAb
Catalog # AP75176**Specification**

C4 Binding Protein Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, IP, ICC
Primary Accession	P20851
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	28357

C4 Binding Protein Rabbit mAb - Additional Information**Gene ID** 725**Other Names**
C4BPB**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
IP~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**C4 Binding Protein Rabbit mAb - 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.

C4 Binding Protein Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C4 Binding Protein Rabbit mAb - Images

