

Summary

C4 Binding Protein Rabbit Monoclonal Antibody
Recombinant Rabbit Monoclonal antibody
Rabbit
WB,IHC-F,IHC-P,ICC/IF,IP
Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

Gene Name	C4BPB
Alternative Names	C4BP; C4BPB; PRP
Gene ID	725
SwissProt ID	P20851

Application

Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20
Molecular Weight	Calculated MW: 28 kDa; Observed MW: 40 kDa



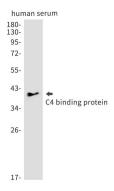
Background

Controls the classical pathway of complement activation. It binds as a cofactor to C3b/C4b inactivator (C3bINA), which then hydrolyzes the complement fragment C4b.

Research Area

Immunology

Image Data



Western blot analysis of C4 binding protein in Human serum lysates using C4 Binding Protein antibody.

Note

For research use only.