

Datasheet for ABIN634481

anti-CFP antibody (N-Term)





Overview

Quantity:	100 μL
Target:	CFP
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CFP antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	CFP antibody was raised using the N terminal of CFP corresponding to a region with amino
	acids QYEESSGKCKGLLGGGVSVEDCCLNTAFAYQKRSGGLCQPCRSPRWSLWS
Specificity:	CFP antibody was raised against the N terminal of CFP
Purification:	Affinity purified
Target Details	
Target:	CFP
Alternative Name:	CFP (CFP Products)
Background:	CFP is a plasma glycoprotein that positively regulates the alternative complement pathway of the innate immune system.

Target Details

Molecular Weight:	48 kDa (MW of target protein)
Pathways:	Complement System

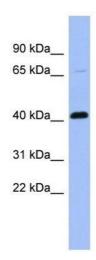
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	CFP Blocking Peptide, catalog no. 33R-7790, is also available for use as a blocking control in assays to test for specificity of this CFP antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of CFP antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. CFP antibody used at 1 ug/ml to detect target protein.