

Basic Information

Product Name	Anti-Factor H/CFH Antibody (Clone#ACCI-3)		
Gene Name	CFH		
Source	Rabbit		
Clonality	Monoclonal		
Isotype	IgG		
Species Reactivity	human		
Tested Application	WB, ICC/IF		
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.		
Immunogen	A synthesized peptide derived from human Factor H Factor H functions as a cofactor in the inactivation of C3b by factor I and also increases the rate of dissociation of the C3bBb complex (C3 convertase) and the (C3b) NBB complex (C5 convertase) in the alternative complement pathway.		
Concentration	500 ug/ml		
Purification	Affinity-chromatography		
Observed MW	180 kDa		
Dilution Ratios	Western blot (WB): 1:500-2000 Immunocytochemistry/Immunofluorescence (ICC/IF):1:50-200		

Storage

12 months from date of receipt, -20°C as supplied.

Selected Validation Data

Western blot analysis of Factor H expression in human plasma lysate.

