

Datasheet for ABIN957846

anti-Complement C3b antibody



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Overview		
Quantity:	1 mL	
Target:	Complement C3b (C3b)	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Complement C3b antibody is un-conjugated	
Application:	Immunodiffusion (ID), Immunoprecipitation (IP)	
Product Details		
Immunogen:	Human C3b	
	Type of Immunogen: Purified protein	
Specificity:	Human Complement C3b. In immunoelectrophoresis and radial immunodiffusion, using various antiserum concentrations against human plasma a single precipitin line is obtained and shows a reaction of full identity with the purified immunogen. The antiserum does not react with any other protein component of human serum or plasma. Cross-reactivity Inter-species cross-reactivity is a normal feature of antibodies to plasma proteins, since homologous proteins of different species frequently share antigenic determinants. Cross-reactivity of this antiserum has not been tested in detail.	
Purification:	Immunoaffinity absorbed	

Target Details

Target:	Complement C3b (C3b)
Alternative Name:	Complement C3b (C3b Products)
Pathways:	Complement System, Regulation of Leukocyte Mediated Immunity, Positive Regulation of
	Immune Effector Process, Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Approved: ID, IP (1:16)
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water 1 ml
Concentration:	Lot specific
Buffer:	Lyophilized antiserum
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C
	Short term: +4°C. Avoid repeat freeze-thaw cycles.