

Product name:	C3 Mouse Monoclonal Antibody
Cat number:	MABN86081
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	This C3 antibody is generated from mice immunized with a KLH conjugated synthetic peptide between 1353-1382 amino acids from the C-terminal region of human C3.
Reactivity:	Human
Applications:	WB 1:1000-1:2000
Molecular Weight:	187.1kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Complement component C3 plays a central role in the activation of complement system. Its activation is required for both classical and alternative complement activation pathways. People with C3 deficiency are susceptible to bacterial infection.