

Cat. No:	MAB-94388
Conjugate:	Unconjugated
Size:	100 ug
Clone:	6E8
Concentration:	1mg/ml
Host:	Mouse
Isotype:	IgG1
Immunogen:	Recombinant netrin domain of human C3
Reactivity:	Human
Applications:	Western Blot: 1:1,000-1:5,000
Molecular Weight:	185kDa
Purification:	Purified

Background:

Complement component 3, often simply called C3, is the third protein in the complement system. The complement system "complements" the ability of antibodies and phagocytic cells to clear pathogens such as bacteria and viruses from the organism and can trigger inflammation and remove debris from cells and tissues. C3 is involved in both the classical and alternative pathway. The MCA-6E8 antibody binds to the netrin-like domain in the α subunit of human C3.

Form:	Liquid
Buffer:	Purified antibody at 1mg/mL in 50% PBS, 50% glycerol plus 5mM NaN ₃
Storage:	Store at 4°C for short term, for longer term at -20°C

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