

Product name:	c-Rel Mouse Monoclonal Antibody
Cat number:	MABN80998
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Purified recombinant fragment of human c-Rel expressed in E. Coli.
Reactivity:	Human, Mouse
Applications:	WB 1:500-1:2000, IHC 1:200-1:1000, ICC 1:200-1:1000, ELISA 1:5000-1:20000
Molecular Weight:	68.5kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Ascitic fluid containing 0.03% sodium azide.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	The REL gene encodes c-Rel, a transcription factor that is a member of the Rel/NFκB family, which also includes RELA (MIM 164014), RELB (604758), NFκB1 (MIM 164011), and NFκB2 (MIM 164012). These proteins are related through a highly conserved N-terminal region termed the 'Rel domain,' which is responsible for DNA binding, dimerization, nuclear localization, and binding to the NFκB inhibitor.