

Product name:	4E BP2 Mouse Monoclonal Antibody
Cat number:	MABN84999
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	Recombinant protein of human 4E-BP2.
Reactivity:	Transfected
Applications:	WB 1:500-1:1000
Molecular Weight:	Calculated MW: 13 kDa; Observed MW: 15-20 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide, 0.5% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Regulates eIF4E activity by preventing its assembly into the eIF4F complex. Mediates the regulation of protein translation by hormones, growth factors and other stimuli that signal through the MAP kinase pathway.