

Product name:	EIF4E2 Mouse Monoclonal Antibody
Cat number:	MABN85916
Conjugate:	Unconjugated
Size:	100μL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Mouse
Isotype:	Mouse IgG1
Immunogen:	This EIF4E2 monoclonal antibody is generated from mouse immunized with EIF4E2 recombinant protein.
Reactivity:	Human
Applications:	WB 1:200-1:1600
Molecular Weight:	28.4kDa
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:	EIF4E2 recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis and facilitates ribosome binding by inducing the unwinding of the mRNAs secondary structures.