

## 4E-BP2 mouse mAb

<b>Catalog No.</b>	IMB0179
<b>Reactivity</b>	Transfected
<b>Applications</b>	WB
<b>Gene Name</b>	eIF:4ebp2
<b>Protein Name</b>	-
<b>Human Gene Id</b>	1979
<b>Swiss-Prot</b>	Q13542
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse
<b>Dilution</b>	WB: 1:1000
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
<b>Concentration</b>	1 mg/ml
<b>Storage&amp;Stability</b>	-20°C/1 year
<b>Background</b>	This gene encodes a member of the eukaryotic translation initiation factor 4E binding protein family. The gene products of this family bind eIF:4E and inhibit translation initiation. However, insulin and other growth factors can release this inhibition via a phosphorylation-dependent disruption of their binding to eIF:4E. Regulation of protein production through these gene products have been implicated in cell proliferation, cell differentiation and viral infection. [provided by RefSeq, Oct 2008],
<b>Subcellular Location.</b>	intracellular, cytoplasm.
<b>BiowMW</b>	-

### Products Images:

