

4E-BP2 (7A6) Mouse mAb

db6282

Package : 50µL 100µL

Product Name : 4E-BP2 (7A6) Mouse mAb**Cat.No.:** db6282**Synonyms** : 4EBP2; PHASII**Application** : WB**Reactivity** : Transfected**Host species** : Mouse

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.
Immunogen	Recombinant protein of human 4E-BP2
Gene ID	1979
Swiss Prot	Q13542
Synonyms	4EBP2; PHASII
Reactivity	Transfected
Application	WB
Recommended dilution	WB: 1:500-1:1000
Calculated MW	13 kDa
Observed MW	15-20 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	7A6-B3-E5
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.

- Western blot analysis of 4EBP2 in CHO-K1 lysates and CHO-K1 transfected by EGFP4EBP2 lysates using 4EBP2 antibody.