



4E-BP3 (3B6) Mouse mAb

db6283 Package : 50μL 100μL

Product Name: 4E-BP3 (3B6) Mouse mAb

Cat.No.: db6283

Synonyms: 4EBP3; 4E-BP3

Application: WB

Reactivity: Transfected
Host species: Mouse

Background Repressor of translation initiation that regulates EIF4E activity by preventing its assembly into the

eIF4F complex/ hypophosphorylated form competes with EIF4G1/EIF4G3 and strongly binds to

EIF4E, leading to repress translation.

Immunogen Recombinant protein of human EIF4EBP3

Gene ID 8637

Swiss Prot 060516

Synonyms 4EBP3; 4E-BP3

Reactivity Transfected

Application WB

Recommended dilution WB: 1:500-1:1000

Calculated MW 11 kDa

Observed MW 11 kDa

Host species Mouse

Clonality Monoclonal

Clonality No. 3B6-D3-H7

Isotype IgG1

Purity Affinity Purification

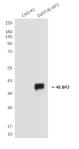
Conjugation Un-conjugated

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 EIF4EBP3 in CHO-K1 lysates (B) and CHO-K1 transfected by EGFPEIF4EBP3 fragment (A) lysates using EIF4EBP3 antibody.