

Nonphospho-4EBP1 (Thr46) Monoclonal Antibody (E.638.3)

Product Details

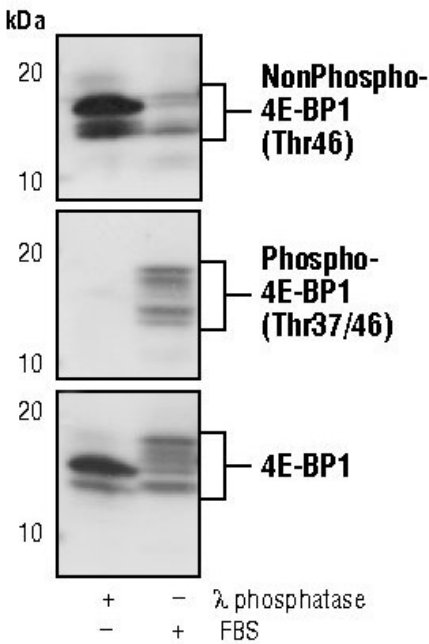
Size	100 µL
Species Reactivity	Human, Mouse, Non-human primate, Rat
Host/Isotype	Rabbit / IgG
Class	Monoclonal
Type	Antibody
Clone	E.638.3
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to residues surrounding Thr46 of human 4E-BP1
Form	Liquid
Concentration	138 µg/mL
Purification	Affinity chromatography
Storage buffer	0.01M HEPES, pH 7.5, with 0.15M NaCl, 100µg/mL BSA, 50% glycerol
Contains	<0.02% sodium azide
Storage conditions	-20°C
RRID	AB_10985525

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000	-
Flow Cytometry (Flow)	1:200	-

Product Specific Information

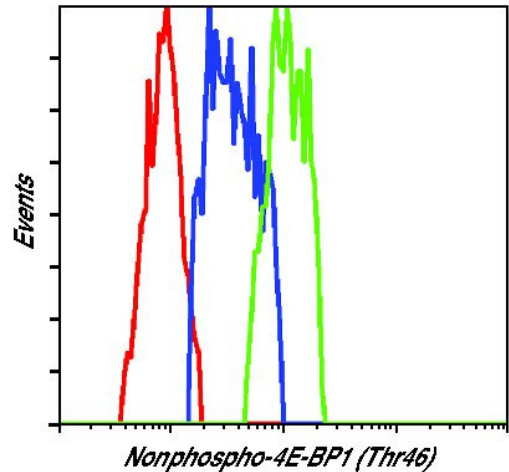
It is not recommended to aliquot this antibody.

Product Images For Nonphospho-4EBP1 (Thr46) Monoclonal Antibody (E.638.3)



Nonphospho-4EBP1 (Thr46) Antibody (MA5-15032) in WB

Western blot analysis of Nonphospho-4E-BP1 (Thr46) in extracts from COS cells, treated with lambda phosphatase or 20% FBS, using Nonphospho-4E-BP1 (Thr46) monoclonal antibody (Product # MA5-15032) (upper), Phospho-4E-BP1 (Thr37/46) antibody (middle), and 4E-BP1 antibody (lower).



Nonphospho-4EBP1 (Thr46) Antibody (MA5-15032) in Flow

Flow cytometric analysis of Nonphospho-4E-BP1 (Thr46) in untreated (blue) or lambda phosphatase-treated (green) COS cells using a Nonphospho-4E-BP1 (Thr46) monoclonal antibody (Product # MA5-15032) compared to a nonspecific negative control antibody (red).

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