

Product Datasheet

4EBP1 [p Thr46, p Thr37] Antibody (0014) - Azide and BSA Free **NBP3-23518-100ul**

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-23518-100ul

4EBP1 [p Thr46, p Thr37] Antibody (0014) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	0014
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

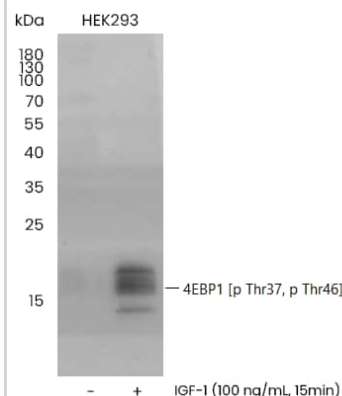
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
Host	Rabbit
Gene ID	1978
Gene Symbol	EIF4EBP1
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with a synthetic peptide corresponding to residues around (Thr37, 46) of Human phospho-4EBP1

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500-1:2000

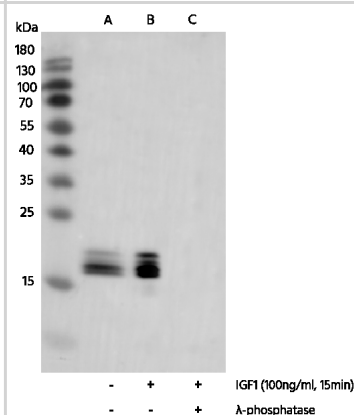


Images

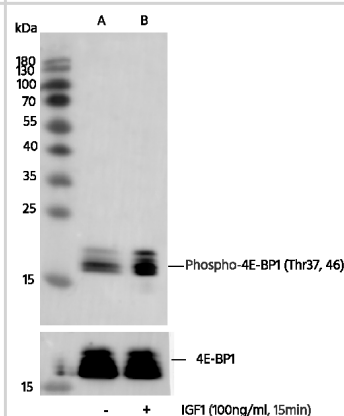
Western Blot: 4EBP1 [p Thr37, p Thr46] Antibody (0014) - Azide and BSA Free [NBP3-23518] - Western blot analysis of extracts from serum-starved HEK293, untreated (-) or treated with IGF-1 (100 ng/mL, 15min) using NBP3-23518 at 1:1000 dilution.



Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody (0014) [NBP3-23518] - Western blot analysis of extracts from serum-starved HEK293, untreated (line A); treated with IGF1 (100ng/ml, 15min;+) (line B); treated with IGF1 and -phosphatase (line C) using NBP3-23518 at 1:5000 dilution.



Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody (0014) [NBP3-23518] - Western blot analysis of extracts from HEK293, untreated(line A) or treated with IGF1 (100ng/ml, 15min; +)(line B), using NBP3-23518 at 1:5000 dilution (upper) or Mouse Monoclonal 4EBP1 Antibody at 1:5000 dilution (lower).





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Products Related to NBP3-23518-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-30218	Recombinant Human 4EBP1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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