

Product Datasheet

4EBP1 [p Thr46, p Thr37] Antibody NBP3-13169

Unit Size: 100 ul

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

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NBP3-13169**4EBP1 [p Thr46, p Thr37] Antibody**

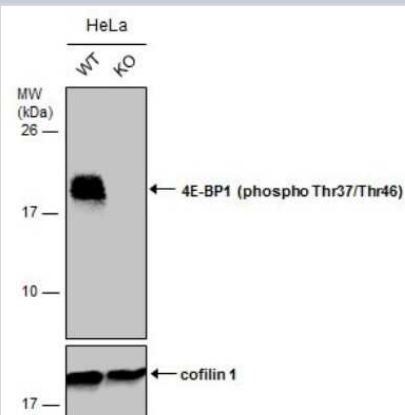
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	13 kDa

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	1978
Gene Symbol	EIF4EBP1
Species	Human, Mouse, Rat, Drosophila
Immunogen	Carrier-protein conjugated synthetic peptide corresponding to residues around human 4EBP1 (phospho Thr37/Thr46). The exact sequence is proprietary.

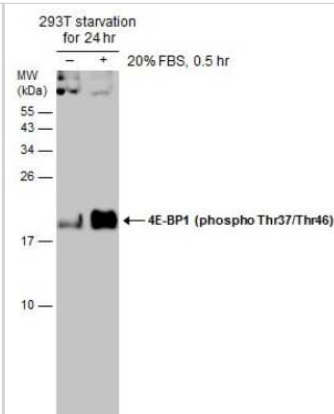
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000-1:10000

Images

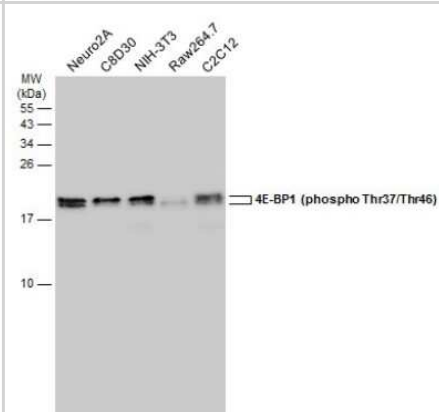
Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody [NBP3-13169] - Wild-type (WT) and 4EBP1 (phospho Thr37/Thr46) knockout (KO) HeLa cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with 4EBP1 (phospho Thr37/Thr46) antibody (NBP3-13169) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



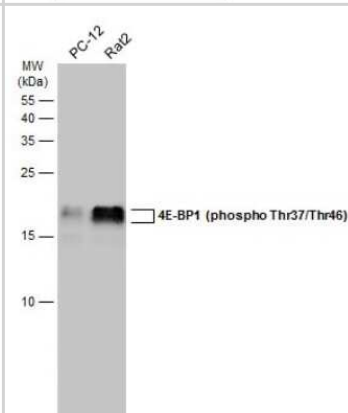
Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody [NBP3-13169] - Untreated (-) and treated (+) 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with 4EBP1 (phospho Thr37/Thr46) antibody (NBP3-13169) diluted at 1:1000.



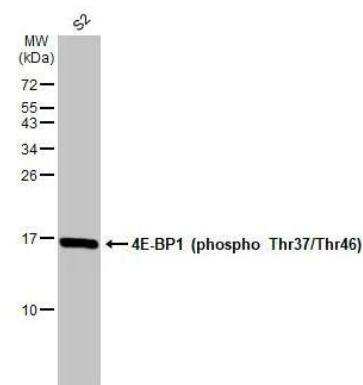
Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody [NBP3-13169] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with 4EBP1 (phospho Thr37/Thr46) antibody (NBP3-13169) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody [NBP3-13169] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with 4EBP1 (phospho Thr37/Thr46) antibody (NBP3-13169) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: 4EBP1 [p Thr46, p Thr37] Antibody [NBP3-13169] -Whole cell extract (30 ug) was separated by 15% SDS-PAGE, and the membrane was blotted with 4E-BP1 (phospho Thr37/Thr46) antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.





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Products Related to NBP3-13169

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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