

# Product Datasheet

## 4EBP1 [p Thr46] Antibody (24GB4405) NBP3-51640-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-51640-100ul**

4EBP1 [p Thr46] Antibody (24GB4405)

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	24GB4405
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.4), 50% glycerol
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1978
<b>Gene Symbol</b>	EIF4EBP1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody detects endogenous levels of EIF4EBP1 only when phosphorylated at T46
<b>Immunogen</b>	A synthesized peptide derived from human Phospho-4EBP1 (Thr46) (Uniprot: Q13541)
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Knockdown Validated





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### **Products Related to NBP3-51640-100ul**

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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

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### **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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