

# Product Datasheet

## CEBP epsilon Antibody (7A4) - Azide and BSA Free H00001053-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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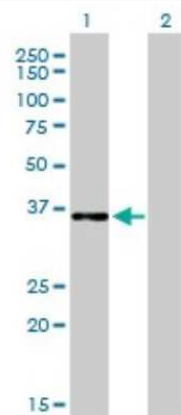
**H00001053-M01**

CEBP epsilon Antibody (7A4) - Azide and BSA Free

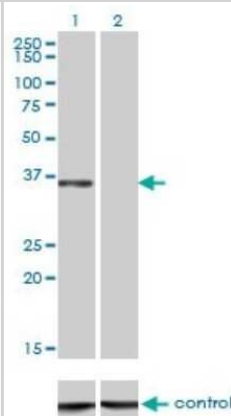
<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	7A4
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	IgG purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	1053
<b>Gene Symbol</b>	CEBPE
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	CEBPE - CCAAT/enhancer binding protein (C/EBP), epsilon
<b>Immunogen</b>	CEBPE (AAH35797.2, 1 a.a. ~ 281 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSHGTYECEPRGGQQPLEFSGGRAGPGELGDMCEHEASIDLSAYIESGEEQ LLSDLFAVKPAPEARGLKGPPTAFPHYLPPDPRPFAYPPHTFGPDRKALGPGI YSSPGSYDPRAVAVKEEPRGPEGSRAASRGSYNPLQYQVAHCGQTAMHLPP TLAAPGQPLRVLKAPLATAAPP CSPLLKAPSPAGPLHKGKKA VNKDSLEYRLRR ERNNI AVRKSRDKAKRRILETQQKVLEYMAENERLRSRVEQLTQELDTLRNLFR QIPEAANLIKGVGGCS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Knockdown Validated
<b>Recommended Dilutions</b>	Western Blot 1:500RNAi Validation, ELISA, Knockdown Validated
<b>Application Notes</b>	Antibody reactivity against recombinant protein for WB. It has been used for RNAi Validation and ELISA.

**Images**

Western Blot: CEBP epsilon Antibody (7A4) [H00001053-M01] - Analysis of CEBPE expression in transfected 293T cell line by CEBPE monoclonal antibody (M01), clone 7A4. Lane 1: CEBPE transfected lysate(30.6 KDa). Lane 2: Non-transfected lysate.



Western Blot: CEBP epsilon Antibody (7A4) [H00001053-M01] - Analysis of CEBPE over-expressed 293 cell line, cotransfected with CEBPE Validated Chimera RNAi ( Cat # H00001053-R01V ) (Lane 2) or non-transfected control (Lane 1). Blot probed with CEBPE monoclonal antibody (M01), clone 7A4 (Cat # H00001053-M01 ). GAPDH ( 36.1 kDa ) used as specificity and loading control.





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### **Products Related to H00001053-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-85446PEP	CEBP epsilon Recombinant Protein Antigen

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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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