

# Product Datasheet

## **AEBP2 Antibody (2D7B6) - BSA Free NBP2-61822**

Unit Size: 0.1 ml

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

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**NBP2-61822**

AEBP2 Antibody (2D7B6) - BSA Free

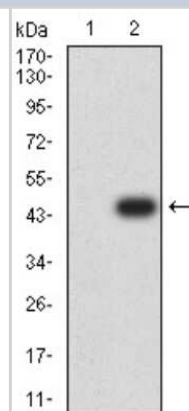
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2D7B6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	54.5 kDa

Product Description	
Host	Mouse
Gene ID	121536
Gene Symbol	AEBP2
Species	Human
Immunogen	Purified recombinant fragment of human AEBP2 (AA: 358-495) expressed in E. Coli.

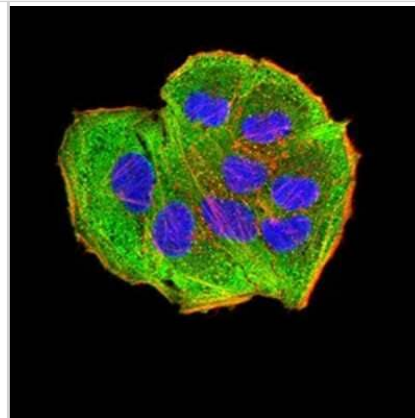
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:500

**Images**

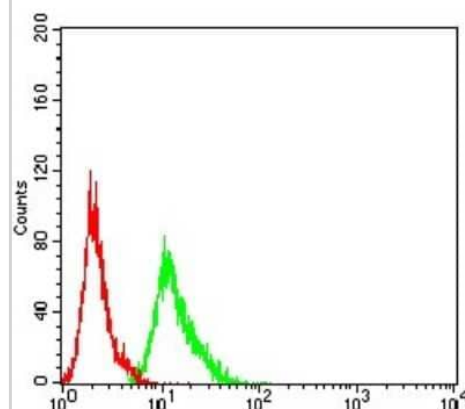
Western Blot: AEBP2 Antibody (2D7B6) [NBP2-61822] - Analysis using AEBP2 mAb against HEK293 (1) and AEBP2 (AA: 358-495)-hIgGFc transfected HEK293 (2) cell lysate.



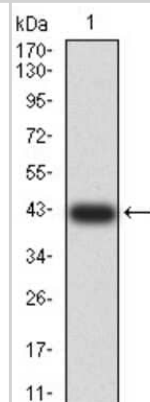
Immunocytochemistry/Immunofluorescence: AEBP2 Antibody (2D7B6) [NBP2-61822] - Analysis of Hela cells using AEBP2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



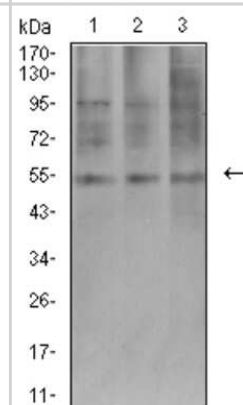
Flow Cytometry: AEBP2 Antibody (2D7B6) [NBP2-61822] - Analysis of MCF-7 cells using AEBP2 mouse mAb (green) and negative control (red).



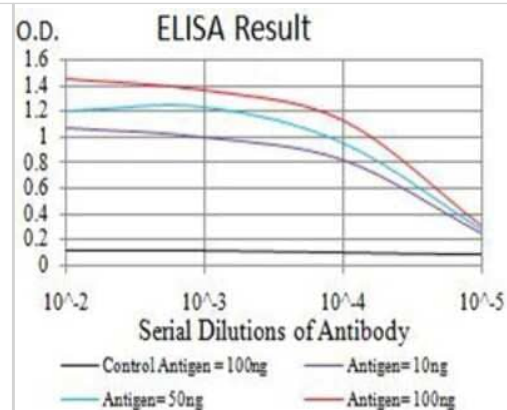
Western Blot: AEBP2 Antibody (2D7B6) [NBP2-61822] - Analysis using AEBP2 mAb against human AEBP2 (AA: 358-495) recombinant protein. (Expected MW is 41.8 kDa)



Western Blot: AEBP2 Antibody (2D7B6) [NBP2-61822] - Analysis using AEBP2 mouse mAb against COS7 (1), HepG2 (2), and SK-MES-1 (3) cell lysate.



ELISA: AEBP2 Antibody (2D7B6) [NBP2-61822] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)





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### **Products Related to NBP2-61822**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-30712PEP	AEBP2 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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