

Product Datasheet

CEBP alpha Antibody (4E10) - BSA Free NBP2-37501

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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NBP2-37501

CEBP alpha Antibody (4E10) - BSA Free

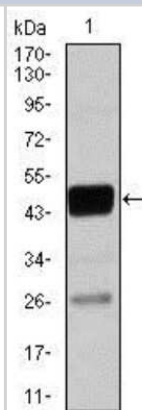
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4E10
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	37.5 kDa

Product Description	
Description	Novus Biologicals Mouse CEBP alpha Antibody (4E10) - BSA Free (NBP2-37501) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1050
Gene Symbol	CEBPA
Species	Human
Immunogen	Purified recombinant fragment of human CEBP alpha expressed in E. Coli.

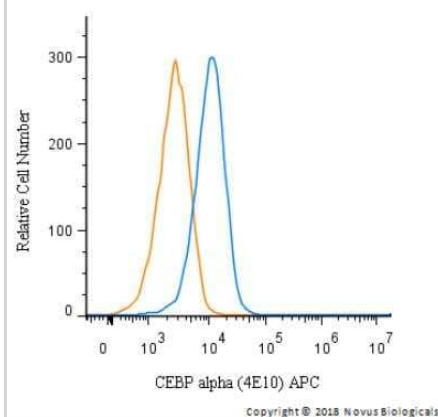
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

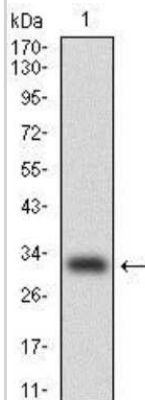
Western Blot: CEBP alpha Antibody (4E10) [NBP2-37501] - Western blot analysis using CEBPA mouse mAb against THP-1 (1) cell lysate.



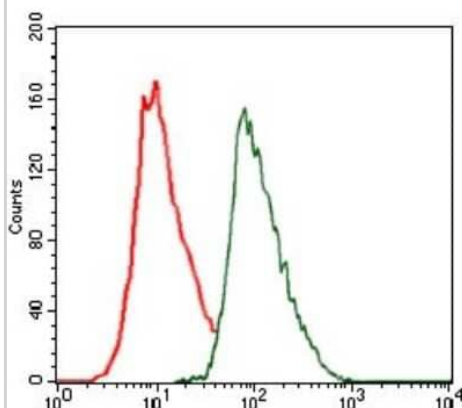
Flow Cytometry: CEBP alpha Antibody (4E10) [NBP2-37501] - An intracellular stain was performed on HepG2 cells with NBP2-37501APC (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to Allophycocyanin.



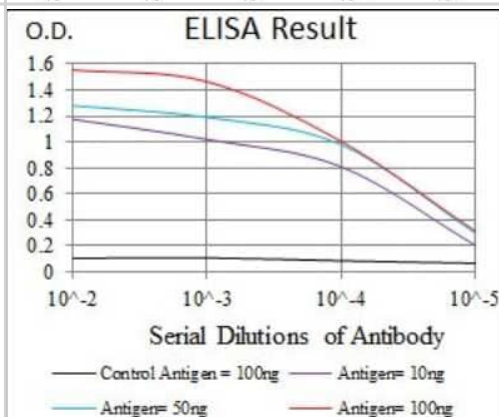
Western Blot: CEBP alpha Antibody (4E10) [NBP2-37501] - Western blot analysis using CEBPA mAb against human CEBPA (AA: 139-204) recombinant protein. (Expected MW is 32.7 kDa)



Flow Cytometry: CEBP alpha Antibody (4E10) [NBP2-37501] - Flow cytometric analysis of HeLa cells using CEBPA mouse mAb (green) and negative control (red).



ELISA: CEBP alpha Antibody (4E10) [NBP2-37501] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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Products Related to NBP2-37501

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)
NBC1-18419	Recombinant Human CEBP alpha 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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