

Anti-TFAP4 Antibody (Center)

Catalog Number: A07976

About TFAP4

Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain, which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization. Transcription factor AP4 activates both viral and cellular genes by binding to the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704]; Hu et al., 1990 [PubMed 2123466]).

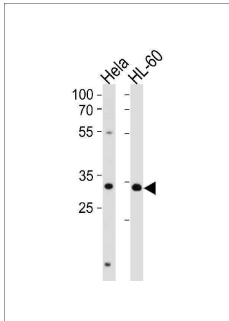
Overview

Product Name	Anti-TFAP4 Antibody (Center)
Reactive Species	Human
Description	Boster Bio Anti-TFAP4 Antibody (Center) (Catalog # A07976). Tested in WB, Flow Cytometry application(s). This antibody reacts with Human.
Application	Flow Cytometry, WB
Clonality	Polyclonal
Formulation	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Storage Instructions	Maintain refrigerated at 2-8°C for up to 2 weeks. For long-term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q01664

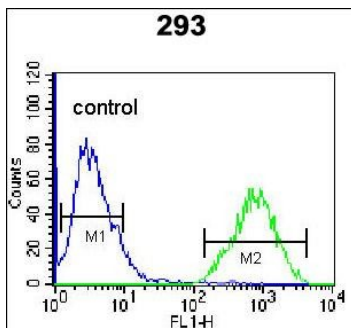
Technical Details

Immunogen	This TFAP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 125-154 amino acids from the Central region of human TFAP4.
Predicted Reactive Species	Mouse
Isotype	Rabbit IgG
Purification	This antibody is purified through a protein A column, followed by peptide affinity purification.
Suggested Dilutions	WB: 1:1000 FC: 1:10-1:50

Anti-TFAP4 Antibody (Center) (A07976) Images



TFAP4 Antibody (Center) western blot analysis in HeLa,HL-60 cell line lysates (35ug/lane). This demonstrates the TFAP4 antibody detected the TFAP4 protein (arrow).



TFAP4 Antibody (Center) (Cat. #A07976) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

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