

KD-Validated Anti-Transcription Factor Dp-1 Rabbit

Rabbit monoclonal antibody

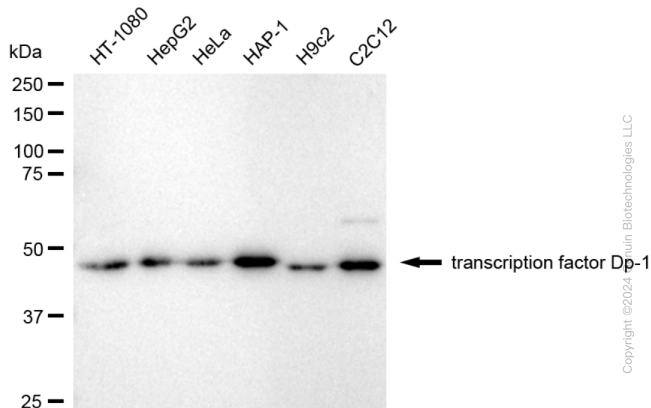
ABG1768

Product Overview

Name	KD-Validated Anti-Transcription Factor Dp-1 Rabbit Monoclonal Antibody
Accession(Primary)	Q14186
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human DP1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 45 kDa , observed , 49 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Flow Cytometry(FCM):1:2,000

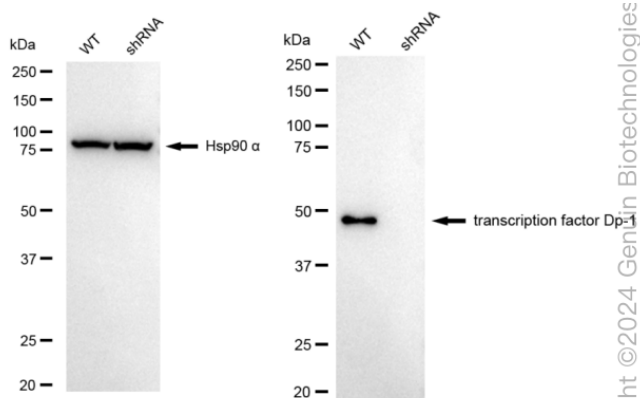
Target information (Q14186)

Gene Name	TFDP1
About Gene Symbol	TFDP1 (Transcription Factor Dp-1) is a transcription factor involved in gene transcription and regulation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



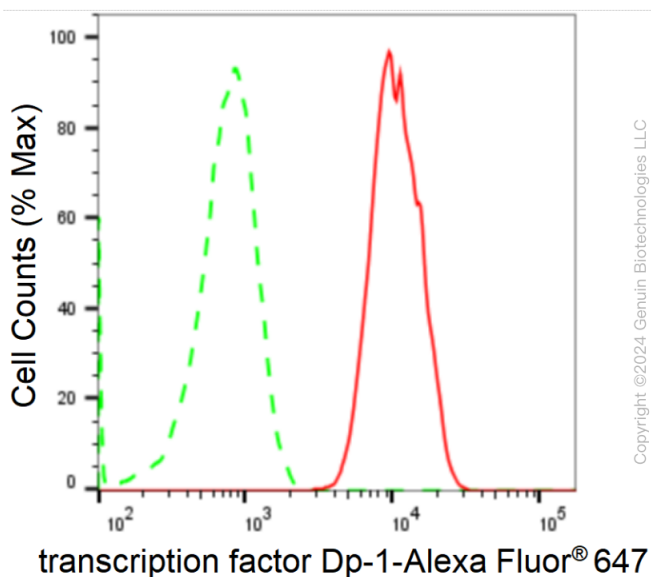
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Western blotting analysis using anti-transcription factor Dp-1 antibody (Cat#ABG1768). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-transcription factor Dp-1 antibody (Cat#ABG1768, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-transcription factor Dp-1 antibody (Cat#ABG1768). Transcription factor Dp-1 expression in wild-type (WT) and transcription factor Dp-1 (TFDP1) shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-transcription factor Dp-1 antibody (Cat#ABG1768, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of transcription factor Dp-1 expression in C2C12 cells using anti-transcription factor Dp-1 antibody (Cat#ABG1768, 1:2,000). Green, isotype control; red, transcription factor Dp-1.