

#### OriGene Technologies, Inc.

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# Product datasheet for TA324454S

## **TFAP4 Rabbit Polyclonal Antibody**

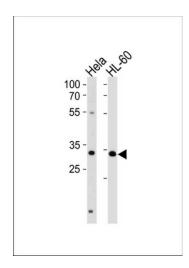
### **Product data:**

Product Type:	Primary Antibodies
Applications:	FC, WB
Recommended Dilution:	WB: 1:1000, FC: 1:10~50
Reactivity:	Human
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
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.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	38726 Da
Gene Name:	transcription factor AP-4 (activating enhancer binding protein 4)
Database Link:	<u>NP_003214</u> <u>Entrez Gene 7023 Human</u> <u>Q01664</u>
Synonyms:	AP-4; bHLHc41
Protein Families:	Druggable Genome, Transcription Factors

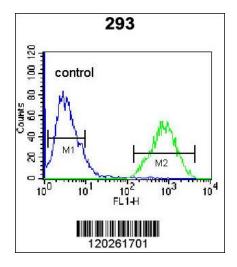


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#### **Product images:**



TFAP4 Antibody (Center) (Cat. #[TA324454]) 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. #[TA324454]) 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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