

OriGene Technologies, Inc.

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Product datasheet for TA324454

TFAP4 Rabbit Polyclonal Antibody

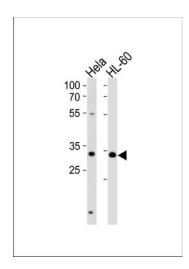
Product data:

| 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 |

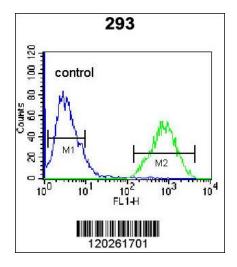


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Product images:



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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