

## Product datasheet for **TA334018**

### TFAP4 Rabbit Polyclonal Antibody

#### Product data:

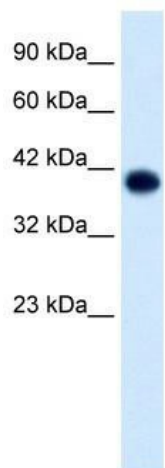
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-TFAP4 Antibody: synthetic peptide directed towards the C terminal of human TFAP4. Synthetic peptide located within the following region: EEEQRRVIVKPVRSCEAPTSDTASDSEASDSDAMDQSREEPSGDGELP
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	39 kDa
Gene Name:	transcription factor AP-4 (activating enhancer binding protein 4)
Database Link:	<a href="#">NP_003214</a> <a href="#">Entrez Gene 7023 Human</a> <a href="#">Q01664</a>
Background:	Enhancer binding protein TFAP4 is a transcription factor that activates both viral and cellular genes by binding to the symmetrical DNA sequence, CAGCTG.
Synonyms:	AP-4; bHLHc41
Note:	Immunogen sequence homology: Human: 100%; Pig: 93%; Rat: 93%; Guinea pig: 93%; Dog: 86%; Horse: 86%; Mouse: 86%; Bovine: 86%; Rabbit: 86%



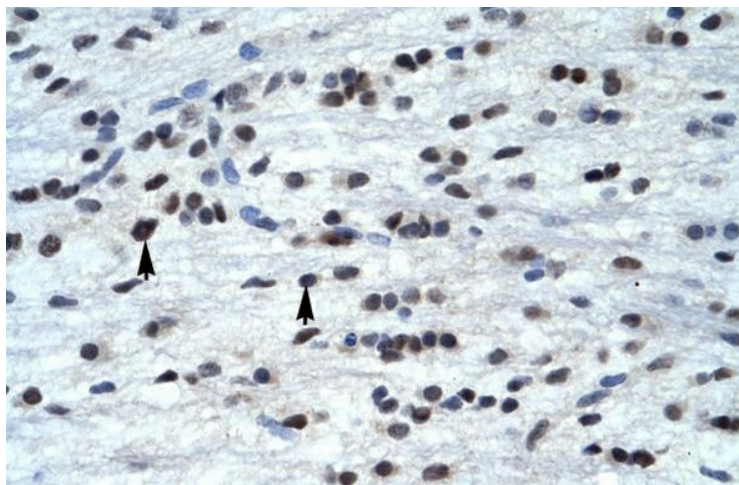
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Protein Families: Druggable Genome, Transcription Factors

**Product images:**



WB Suggested Anti-TFAP4 Antibody Titration:  
1.25 ug/ml; ELISA Titer: 1:312500; Positive  
Control: Jurkat cell lysate



Human Brain