# antibodies -online.com





## anti-TFAP4 antibody (C-Term)

3 Images



Go to Product page

O	:
1 1\/\pi	view
$\circ$	V I C V V

Quantity:	400 μL
Target:	TFAP4
Binding Specificity:	AA 306-334, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFAP4 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))
Product Details	
Immunogen:	This TFAP4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 306-334 amino acids from the C-terminal region of human TFAP4.
Clone:	RB20262
Isotype:	Ig Fraction
	ig i raction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Purification: Target Details	·
	·

#### **Target Details**

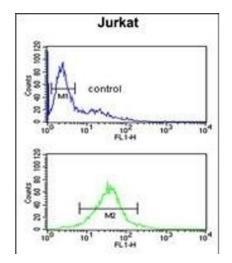
rarget Details	
Background:	Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain, which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization.
Gene ID:	7023
NCBI Accession:	NP_003214
UniProt:	Q01664
Pathways:	Positive Regulation of Endopeptidase Activity
Application Details	
Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50

For Research Use only

## Handling

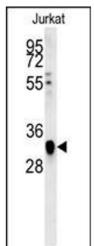
Restrictions:

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



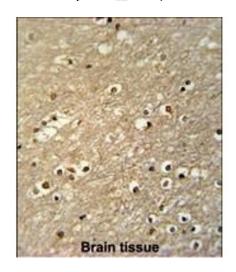
## **Flow Cytometry**

**Image 1.** TF Antibody (C-term) (ABIN651633 and ABIN2840338) flow cytometric analysis of Jurkat cells (bottom histogram) compared to a negative control cell (top histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### **Western Blotting**

**Image 2.** TF Antibody (C-term) (ABIN651633 and ABIN2840338) western blot analysis in Jurkat cell line lysates (35  $\mu$ g/lane).This demonstrates the TF antibody detected the TF protein (arrow).



## Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** TF Antibody (C-term) (ABIN651633 and ABIN2840338) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the TF Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.