

Datasheet for ABIN6989894 **anti-TFAP4 antibody**



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Overview

Quantity:	100 µL
Target:	TFAP4
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TFAP4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunofluorescence (Cultured Cells) (IF (cc))

Product Details

Immunogen:	Synthetic Peptide of human TFAP4
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	Purified by Protein A.

Target Details

Target:	TFAP4
Alternative Name:	TFAP4 (TFAP4 Products)
Background:	Synonyms: TFAP4,AP-4,bHLHc41 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. Transcription factor AP4 activates both viral and cellular genes by binding to

Target Details

the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704], Hu et al., 1990 [PubMed 2123466]).[supplied by OMIM, Jul 2009]

Gene ID: 7023

UniProt: [Q01664](#)

Pathways: [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: WB 1:300-5000
IF(ICC) 1:50-200
IF()

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months