

AP-1 (Acetyl Lys271) Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP00484
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthesized acetyl-peptide derived from the Internal region of human AP-1 around the acetylation site of K271.
Mol wt	35676
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	AP-1 (Acetyl Lys271) Antibody
Synonyms	JUN; Transcription factor AP-1; Activator protein 1; AP1; Proto-oncogene c-Jun; V-jun avian sarcoma virus 17 oncogene homolog; p39

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

JUN is the putative transforming gene of avian sarcoma virus 17. It encodes a protein (Jun proto-oncogene, AP-1 transcription factor subunit) which is highly similar to the viral protein, and which interacts directly with specific target DNA sequences to regulate gene expression. JUN is intronless and is mapped to 1p32-p31, a chromosomal region involved in both translocations and deletions in human malignancies.

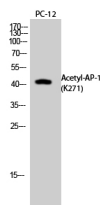
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

Images



Western Blot analysis of PC12 cells using Acetyl-AP-1 (K271) Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year