

# 14-3-3-pan Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

BT-AP00495 Code

Host Rabbit

IgG Isotype

Size 100ul, 50ul, 20ul

Synthesized peptide derived from human 14-3-3-pan Immunogen

27060 Mol wt

Human, Mouse, Rat Species reactivity

Clonality Polyclonal

WB, ELISA Recommended application

Concentration 1 mg/ml KCIP-1

Full name

14-3-3-pan; 14-3-3 protein beta/alpha; Protein 1054; Protein kinase C inhibitor protein 1; KCIP-1; 14-3-3 Synonyms

protein beta/alpha; N-terminally processed;

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

### Background

This gene encodes a protein belonging to the 14-3-3 family of proteins| members of which mediate signal transduction by binding to phosphoserine-containing proteins. This highly conserved protein family is found in both plants and mammals. The encoded protein has been shown to interact with RAF1 and CDC25 phosphatases| suggesting that it may play a role in linking mitogenic signaling and the cell cycle machinery. Two transcript variants| which encode the same protein| have been identified for this gene.

## **Recommended Dilution**

WB: 1: 1000 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

## **Images**

No images.

#### Storage

-20°C for 1 year