

RK05723

Leader in Biomolecular Solutions for Life Science



[One Step] 14-3-3 alpha/beta Antibody Kit

Catalog No.: RK05723

Basic Information

Applications

Cross-Reactivity

Human, Mouse

Observed MW

28kDa

Calculated MW

28kDa

Category

Antibody kit

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.

Product Information

Source

Rabbit

Purification

Storage

Avoid repeated freeze-thaw cycles.

Contact



www.abclonal.com

Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05723-1	14-3-3 alpha/beta Rabbit pAb	28kDa
RK05723-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	28kDa

Immunogen Information

Gene ID

7529

Swiss Prot

P31946

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 150-246 of human 14-3-3 alpha/beta (NP_003395.1).

Synonyms

HS1; GW128; YWHAA; KCIP-1; HEL-S-1; 14-3-3 alpha/beta