
14-3-3 protein (zeta/delta, alpha/beta, gamma, epsilon) Antibody Blocking Peptide

Catalog Number: bs-0237P

Activity: Not tested

Purification: HPLC

Storage: Shipped at 4°C. Stored at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: 14-3-3 are activates tyrosine and tryptophan hydroxylases in the presence of Ca²⁺/calmodulin-dependent protein kinase II, and strongly activates protein kinase C. Is probably a multifunctional regulator of the cell signaling processes mediated by both kinases. Activates the ADP-ribosyltransferase (exoS) activity of bacterial origin. 14-3-3 proteins are localized in neurons, and are axonally transported to the nerve terminals. They may be also present, at lower levels, in various other eukaryotic tissues. It belongs to the 14-3-3 family.

This antibody is reactive with 14-3-3 Alpha, Beta, Gamma, Delta, Epsilon.