
AKAP2 Antibody Blocking Peptide

Catalog Number: bs-9028P

Activity: Not tested

Purification: HPLC

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

Background: AKAP2 binds to regulatory subunit (RII) of protein kinase A and can be differentially expressed as a natural AKAP2-PALM2 chimeric protein. It may be involved in establishing polarity in signaling systems or in integrating PKA-RII isoforms with downstream effectors to capture, amplify and focus diffuse, trans-cellular signals carried by cAMP. There are 2 named isoforms produced by alternative splicing.