A Reliable Research Partner in Life Science and Medicine

Recombinant RKIP Monoclonal Antibody

catalog number: E-AB-81484

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen A synthetic peptide of human RKIP

HostRabbitIsotypeIgGCloneR09-4C5

Purification Affinity Purified

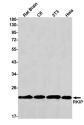
Buffer 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05%

protective protein.

Applications Recommended Dilution

WB 1:1000-1:2000 IHC 1:50-1:100

Data



Western blot detection of RKIP in Rat Brain,C6,3T3,Hela cell lysates using RKIP Rabbit mAb(1:1000 diluted).Predicted band size:40kDa.Observed band size:40kDa.

Observed-MW:40 kDa Calculated-MW:40 kDa



Immunohistochemistry of RKIP in paraffin-embedded Human tonsil using RKIP Rabbit mAb at dilution 1:50

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Raf kinase inhibitor protein (RKIP), also termed phosphatidylethanolamine binding protein PEBP1, was initially identified as a potent inhibitor of Raf-1/MEK/ERK, NF-kB, and G-protein-coupled receptor signaling pathways. Later RKIP has been further identified as a metastasis suppressor and its loss of expression has been reported in various cancers. Its expression has been proposed as a prognostic marker for patients diagnosed with the above cancers.

For Research Use Only

Rev. V1.7