Recombinant RKIP Monoclonal Antibody

Catalog No. E-AB-81484

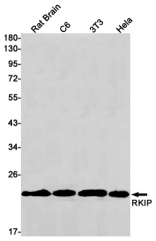
Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

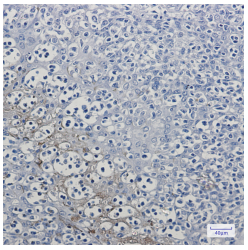
Reactivity	Human,Mouse,Rat
Immunogen	A synthetic peptide of human RKIP
Host	Rabbit
Isotype	IgG
Clone	R09-4C5
Purification	Affinity Purified
Conjugation	Unconjugated
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein

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:40kDa
Calculated Mw:40kDa



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

Preparation & Storage

Storage Store at -20℃. Avoid freeze / thaw cycles.

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.