

RKIP Rabbit mAb

Catalog # AP76026

Product Information

Application WB, IHC-P, IP **Primary Accession** P30086

Reactivity Human, Mouse, Rat

Host Rabbit

Clonality Monoclonal Antibody

Calculated MW 21057

Additional Information

Gene ID 5037

Other Names PEBP1

Dilution WB~~1/500-1/1000 IHC-P~~N/A IP~~N/A

Format 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and

0.05% BSA.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name PEBP1

Synonyms PBP, PEBP

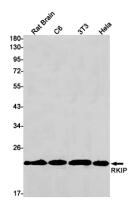
Function Binds ATP, opioids and phosphatidylethanolamine. Has lower affinity for

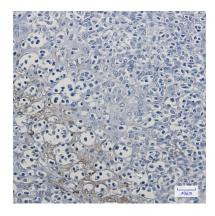
phosphatidylinositol and phosphatidylcholine. Serine protease inhibitor which inhibits thrombin, neuropsin and chymotrypsin but not trypsin, tissue type plasminogen activator and elastase (By similarity). Inhibits the kinase activity of RAF1 by inhibiting its activation and by dissociating the RAF1/MEK complex

and acting as a competitive inhibitor of MEK phosphorylation.

Cellular Location Cytoplasm.

Images





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