

RKIP Polyclonal Antibody

Catalog # AP72333

Specification

RKIP Polyclonal Antibody - Product Information

Application WB, IHC-P
Primary Accession P30086
Reactivity Human
Host Rabbit
Clonality Polyclonal

RKIP Polyclonal Antibody - Additional Information

Gene ID 5037

Other Names

PEBP1; PBP; PEBP; Phosphatidylethanolamine-binding protein 1; PEBP-1; HCNPpp; Neuropolypeptide h3; Prostatic-binding protein; Raf kinase inhibitor protein; RKIP

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

RKIP Polyclonal Antibody - Protein Information

Name PEBP1

Synonyms PBP, PEBP

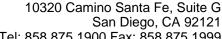
Function

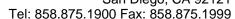
Binds ATP, opioids and phosphatidylethanolamine. Has lower affinity for phosphatidylinositol and phosphatidylcholine. Serine protease inhibitor which inhibits thrombin, neuropsin and chymotrypsin but not trypsin, tissue type plasminogen activator and elastase (By similarity). Inhibits the kinase activity 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.

RKIP Polyclonal Antibody - Protocols



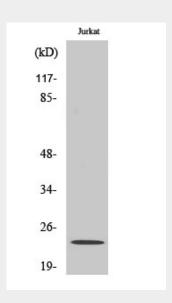




Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

RKIP Polyclonal Antibody - Images



Western Blot analysis of various cells using RKIP Polyclonal Antibody

RKIP Polyclonal Antibody - Background

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