

**RKIP Polyclonal Antibody**  
**Catalog # AP72333****Specification**

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**RKIP Polyclonal Antibody - Product Information**

Application	WB, IHC-P
Primary Accession	<a href="#">P30086</a>
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**

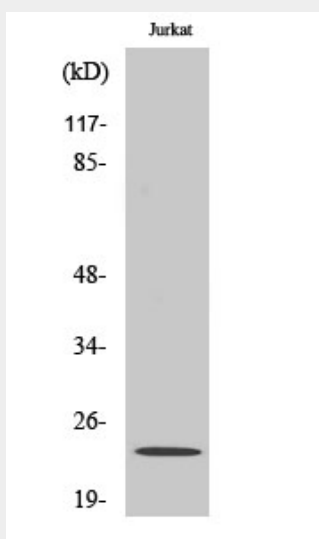
Cytoplasm.

**RKIP Polyclonal Antibody - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **RKIP Polyclonal Antibody - Images**



#### **RKIP Polyclonal Antibody - Background**

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