

Goat anti-PEBP1 / RKIP (Internal), Biotinylated Antibody
Peptide-affinity purified goat antibody
Catalog # AF4388a

Specification

Goat anti-PEBP1 / RKIP (Internal), Biotinylated Antibody - Product Information

Application	WB, Pep-ELISA
Primary Accession	P30086
Other Accession	NP_002558.1
Reactivity	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	21057

Goat anti-PEBP1 / RKIP (Internal), Biotinylated Antibody - Additional Information

Gene ID 5037

Other Names

PEBP1; phosphatidylethanolamine binding protein 1; HCNP; HCNPpp; HEL-210; HEL-S-34; HEL-S-96; PBP; PEBP; PEBP-1; RKIP; Raf kinase inhibitory protein; epididymis luminal protein 210; epididymis secretory protein Li 34; epididymis secretory protein Li 96; h

Format

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Goat anti-PEBP1 / RKIP (Internal), Biotinylated Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Goat anti-PEBP1 / RKIP (Internal), Biotinylated 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.

Goat anti-PEBP1 / RKIP (Internal), Biotinylated 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](#)

Goat anti-PEBP1 / RKIP (Internal), Biotinylated Antibody - Images