

Recombinant

DGRmAb®

PBP (DGR12813) Rabbit mAb

db11879

Package : 10µL 20µL 50µL 100µL

Product Name : PBP (DGR12813) Rabbit mAb**Cat.No.:** db11879**Synonyms** : PBP; HCNP; PEBP; RKIP; HCNPpp; PEBP-1; HEL-210; HEL-S-34; HEL-S-96**Application** : WB, IHC-P, ICC/IF, FC**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene encodes a member of the phosphatidylethanolamine-binding family of proteins and has been shown to modulate multiple signaling pathways, including the MAP kinase (MAPK), NF-kappa B, and glycogen synthase kinase-3 (GSK-3) signaling pathways. The encoded protein can be further processed to form a smaller cleavage product, hippocampal cholinergic neurostimulating peptide (HCNP), which may be involved in neural development. This gene has been implicated in numerous human cancers and may act as a metastasis suppressor gene. Multiple pseudogenes of this gene have been identified in the genome. [provided by RefSeq, Jul 2015]

Immunogen

A synthetic peptide of human PBP

Gene ID

5037

Swiss Prot

P30086

Synonyms

PBP; HCNP; PEBP; RKIP; HCNPpp; PEBP-1; HEL-210; HEL-S-34; HEL-S-96

Reactivity

Human,Mouse,Rat

Application

WB, IHC-P, ICC/IF, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:500

ICC/IF: 1:50-1:100

FC: 1:20-1:50

Calculated MW

21 kDa

Observed MW

21 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12813

| | |
|-------------------|---|
| Isotype | IgG |
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Storage Stability | Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt. |
| | <div><div></div><div>Western blot detection of RKIP in Rat Brain,C6,3T3,Hela cell lysates using RKIP antibody(1:1000 diluted).</div></div> |
| | <div><div></div><div>Immunohistochemical analysis of paraffin-embedded human tonsil using db11879 antibody.</div></div> |