

Recombinant

DGRmAb®

Phospho-PBP (Ser153) (DGR15250) Rabbit mAb (PBS Only)

db13954-PBS

Package : 10µg 100µg

Product Name : Phospho-PBP (Ser153) (DGR15250) Rabbit mAb (PBS Only)**Cat.No.:** db13954-PBS**Synonyms** : PBP; HCNP; PEBP; RKIP; HCNPpp; PEBP-1; HEL-210; HEL-S-34; HEL-S-96**Application** : WB**Reactivity** : Human,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 phosphopeptide corresponding to residues surrounding Ser153 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,Rat

Application

WB

Calculated MW

21 kDa

Observed MW

21 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15250

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/mL
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.