

Anti-PEBP (phosphatidylethanolamine binding protein) Antibody

Our Anti-PEBP (phosphatidylethanolamine binding protein) primary antibody from PhosphoSolutions is available in our
Catalog # AN1513

Product Information

Application	WB
Primary Accession	P31044
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	20801

Additional Information

Gene ID	29542
Other Names	Epididymis luminal protein 210 antibody, Epididymis secretory protein Li 34 antibody, Epididymis secretory protein Li 96 antibody, HCNP antibody, HCNPpp antibody, HEL 210 antibody, HEL S 34 antibody, HEL S 96 antibody, Hippocampal cholinergic neurostimulating peptide antibody, Neuropolypeptide h3 antibody, PBP antibody, PEBP antibody, PEBP 1 antibody, PEBP-1 antibody, Pebp1 antibody, PEBP1_HUMAN antibody, Phosphatidylethanolamine binding protein antibody, Phosphatidylethanolamine binding protein 1 antibody, Prostatic binding protein antibody, Prostatic-binding protein antibody, R kip antibody, Raf kinase inhibitor protein antibody, Raf kinase inhibitory protein antibody, RKIP antibody
Target/Specificity	Phosphatidylethanolamine binding protein (PEBP), also known as Raf kinase inhibitory protein (RKIP) is a highly conserved multifunctional protein that modulates the Raf/MAPK signaling cascade and has been implicated as a suppressor of metastatic cancer (Trakul N et al., 2005). PEBP has been shown to not only inhibit cell proliferation but also to induce differentiation of human keratinocytes (Yamazaki et al., 2004). Dysregulation of calpain activity results in cellular degeneration in conditions such as Alzheimer's disease and recently PEBP has been identified as a potential in vivo calpain substrate (Chen et al., 2006).
Dilution	WB~1:1000
Format	Neat Serum
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	Anti-PEBP (phosphatidylethanolamine binding protein) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
Shipping	Blue Ice

Background

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Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.