

PEBP1 polyclonal antibody

Catalog: BS65331

Host: Rabbit

Reactivity: Human

BackGround:

phosphatidylethanolamine binding protein 1(PEBP1) Homo sapiens 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],

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 23 kDa

Swiss-Prot:

P30086

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Applications:

Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

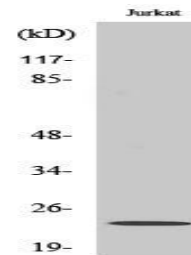
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

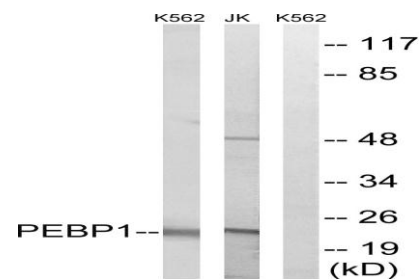
Specificity:

RKIP Polyclonal Antibody detects endogenous levels of RKIP protein.

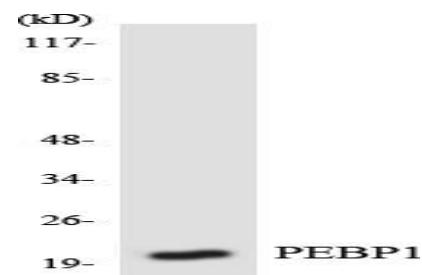
DATA:



Western Blot analysis of various cells using RKIP Polyclonal Antibody



Western blot analysis of lysates from Jurkat and K562 cells, using PEBP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using PEBP1 antibody.

Note:

For research use only, not for use in diagnostic procedure.

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