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|  | <h1>PEBP1 Rabbit pAb</h1> | E 2 3 8 1 1 8 2 |
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| Swiss-Prot No.: | P30086 |
| Storage/Stability: | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle. |
| Immunogen: | A synthesized peptide derived from human PEBP1 |
| Purification: | Affinity Chromatography |
| Reactivity: | Human,Mouse,Rat |
| Other Names: | PEBP1; HCNP; PBP; PEBP; RKIP; |
| Background: | <p>Raf kinase inhibitor protein (RKIP) is a member of the phosphatidylethanolamine-binding protein (PEBP) family that associates with Raf-1 and the MEK and MAP kinases. RKIP has been shown to complex with Raf-1, MEK, and ERK.</p> <p>Although MEK and ERK can simultaneously bind RKIP, the association between Raf-1 and RKIP and that of RKIP and MEK are mutually exclusive. Thus, RKIP competitively disrupts the Raf-1-MEK complex and effectively terminates signal transmission from Raf-1 to MAP kinases.</p> |
| Cellular localization: | Cytoplasm |
| Source: | Rabbit |
| Antibody type: | Polyclonal antibody |
| Isotype: | Rabbit IgG |

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| Molecular Weight: | 21kDa |
| Preservative: | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Recommended Dilutions: | WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:20 |