

PHB Antibody

Catalog_no: AB2878

Reactivity: H, M, Rat

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN

Specificity: This antibody is generated from a mice immunized with a recombinant protein between

1-205 amino acids from human.

Dilution: IHC-P,1:25;WB,1:1000;

Purification: Purified monoclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein G column, eluted with high and low pH buffers

and neutralized immediately, followed by dialysis against PBS.

Other_name: Prohibitin, PHB

Isotype: IgG2b,k

Background: Prohibitin inhibits DNA synthesis. It has a role in regulating proliferation. As yet it is

unclear if the protein or the mRNA exhibits this effect. May play a role in regulating

mitochondrial respiration activity and in aging.

reference: Sato T., et al. Cancer Res. 52:1643-1646(1992). Sato T., et al. Genomics 17:762-764(1993).

Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases. Bienvenut

W.V., et al. Submitted (MAR-2005) to UniProtKB. Lubec G., et al. Submitted (DEC-200