

## PDHB Recombinant Rabbit mAb

Catalog: BS66208

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO<sub>2</sub>. It contains multiple copies of three enzymatic components: pyruvate dehydrogenase (E1), dihydrolipoamide acetyl-transferase (E2) and lipoamide dehydrogenase (E3).

### Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 35 kDa

### Swiss-Prot:

P11177

### Purification&Purity:

The antibody was affinity-purified from cell culture supernatant by protein A+G and the purity is > 95% (by SDS-PAGE).

### Applications:

WB, 1:500 - 1:1000

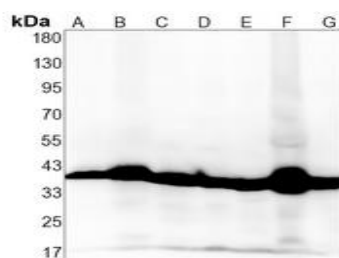
### Storage&Stability:

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

### Specificity:

PDHB mAb detects endogenous levels of PDHB protein.

### DATA:



Western blot analysis of PDHB expression in K562 (A), Jurkat (B), THP1 (C), mouse liver (D), mouse muscle (E), rat liver (F), rat muscle (G) whole cell lysates.

### Note:

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

### Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

### Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogol.com](mailto:info@biogol.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151