

PDHB Recombinant Rabbit mAb

Catalog Number: bsm-61702R

Target Protein: PDHB

Form: Liquid

Host: Rabbit

Clonality: Recombinant

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:50-200), IHC-F (1:50-200), IF (1:50-200), Flow-Cyt (1:20-50), ICC/IF (1:50-200), IP (1:20-50)

Reactivity: Human, Mouse, Rat

Predicted MW: 39

Detected MW: 35

Entrez Gene: 5162

Swiss Prot: P11177

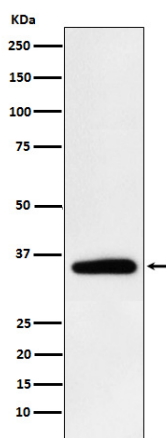
Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid repeated freeze/thaw cycles.

Background: The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO₂, and thereby links the glycolytic pathway to the tricarboxylic cycle.

VALIDATION IMAGES



Western blot analysis of HeLa cell lysate. Using PDHB (bsm-61702R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.