



PROTEIN
BIOTECHNOLOGIES

**Glyceraldehyde 3-Phosphate Dehydrogenase (1D4)
Mouse Monoclonal Antibody**

Catalog Number: PBT-3001

Description: Glyceraldehyde 3-phosphate dehydrogenase (GAPDH) is responsible for one of the steps in the glycolytic pathway. GAPDH is essential for cellular metabolism and is thus classified as a 'house keeping' protein, relatively high levels of the protein and its RNA being maintained all of the time. GAPDH is highly conserved across species.

Size: 0.1 ml
The vial is provided with a 10% overfill. Maximum recovery can be obtained by centrifuging the vial briefly to collect any solution on the cap and tube sides.

Species Cross-Reactivity: Mammals

Application/Dilutions: ICC/IF: 1/100 – 1/1,000
Western blot: 1/1,000 – 1/5,000

Source: Mice were immunized with purified pig GAPDH.

Form/Storage: IgG1 in PBS with 50% glycerol, 0.01% sodium azide and 1.0 mg/ml BSA. Store at -20° C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH USE ONLY