

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# PDHA2 polyclonal antibody

Catalog: BS75568 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate to acetyl-CoA and CO(2, and thereby links the glycolytic pathway to the tricarboxylic cycle.

#### **Product:**

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

## **Molecular Weight:**

43kDa

#### **Swiss-Prot:**

P29803

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB,1:500 - 1:2000|IHC,1:50 - 1:100|IF/ICC,1:50 - 1:100

## Storage&Stability:

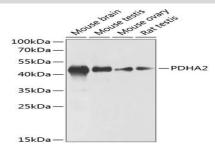
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using PDHA2 antibody at 1:1000 dilution.<br/>
Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>
br/>Lysates/proteins: 25ug per lane.<br/>
Blocking buffer: 3% nonfat dry milk in TBST.<br/>
Detection: ECL Enhanced Kit .<br/>
Exposure time: 60s.

#### Note:

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

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