

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# LDHAL6B polyclonal antibody

Catalog: BS76046 Host: Rabbit Reactivity: Mouse, Rat

#### **BackGround:**

Predicted to enable L-lactate dehydrogenase activity. Predicted to be involved in pyruvate metabolic process. Located in nucleus.

## **Product:**

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

### **Molecular Weight:**

42kDa

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

Q9BYZ2

#### **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|IF/ICC,1:50 - 1:200

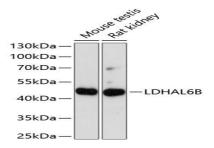
#### Storage&Stability:

Store at  $4 \, \mathbb{C}$  short term. Aliquot and store at  $-20 \, \mathbb{C}$  long term. Avoid freeze-thaw cycles.

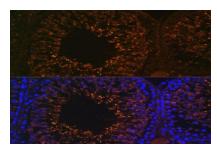
#### **Modification:**

Unmodification

#### **DATA:**



Western blot analysis of extracts of various cell lines, using LDHAL6B 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/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 90s.



Immunofluorescence analysis of rat testis using LDHAL6B antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

# 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: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151