

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **Alx1 Polyclonal Antibody**

Catalog: BS66134 Host: Rabbit Reactivity: Human, Mouse, Rat,

### **BackGround:**

Transcriptional activator that acts at a palindromic recognition sequence to enhance the activity of the SV40 and TK promoters. Functions as a repressor with the prolactin promoter in vivo. May play a role in chondrocyte differentiation and may also influence cervix development.

#### **Product:**

Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4.

## **Molecular Weight:**

~ 37 kDa

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

Q15699

#### **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:**

ELISA: 1:5000-1:10000 IHC: 1:100-1:500 IF: 1:100-1:500

IHC: 1:100-1:500

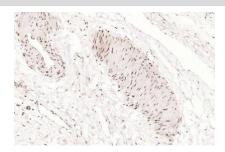
Storage&Stability:

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

#### **Specificity:**

Alx1 Polyclonal Antibody detects endogenous levels of Alx1 protein.

## **DATA:**



Paraformaldehyde-fixed, paraffin embedded (human cervical); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37  $^{\circ}$ C for 30min; Antibody incubation with (Alx1) Polyclonal Antibody, Unconjugated at 1:400 overnight at 4  $^{\circ}$ C.

#### 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: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151