

PRODUCT DATA SHEET

Bioworld Technology,Inc.

Upstream Binding Protein 1 Polyclonal Antibody

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Catalog: BS65961 Host: Rabbit Reactivity: man, Mouse, Rat, Chicken, Dog, Pi

g,Cow,Horse,

BackGround:

Functions as a transcriptional activator in a promoter context-dependent manner. Modulates the placental expression of CYP11A1. Involved in regulation of the alpha-globin gene in erythroid cells. Activation of the alpha-globin promoter in erythroid cells is via synergistic interaction with TFCP2 (By similarity). Involved in regulation of the alpha-globin gene in erythroid cells. Binds strongly to sequences around the HIV-1 initiation site and weakly over the TATA-box. Represses HIV-1 transcription by inhibiting the binding of TFIID to the TATA-box.

Product:

 $0.01M\ TBS(pH7.4)$ with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

Molecular Weight:

56 kD

Swiss-Prot:

Q9NZI7

Purification&Purity:

affinity purified by Protein A

Applications:

WB=1:500-2000

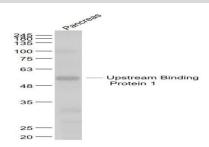
Storage&Stability:

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

Specificity:

Upstream Binding Protein 1 Polyclonal Antibody detects endogenous levels of Upstream Binding Protein 1 protein.

DATA:



Primary: Anti- Upstream Binding Protein 1 at 1/1000 dilution

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