

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **ELP2** polyclonal antibody

Catalog: BS65294 Host: Rabbit Reactivity: Human

#### **BackGround:**

elongator acetyltransferase complex subunit 2(ELP2) Homo sapiens The protein encoded by this gene is a core subunit of the elongator complex, a histone acetyltransferase complex that associates with RNA polymerase II. In addition to histone acetylation, the encoded protein effects transcriptional elongation and may help remodel chromatin. [provided by RefSeq, May 2016]

### **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Molecular Weight:**

~ 93 kDa

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

**Q6IA86** 

### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### **Applications:**

Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

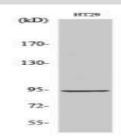
## **Storage&Stability:**

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

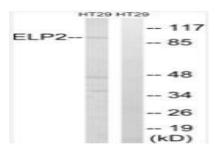
#### **Specificity:**

StIp1 Polyclonal Antibody detects endogenous levels of StIp1 protein.

# **DATA:**



Western Blot analysis of various cells using StIp1 Polyclonal Antibody



Western blot analysis of lysates from HT-29 cells, using ELP2 Antibody.

The lane on the right is blocked with the synthesized peptide.

#### Note:

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

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