

# **APTX Antibody**

## **Product description:**

Formulation: Lyophilized APTX antibody purified by protein affinity column containing 1% BSA and 0.02%

NaN3

Catalog No.: E306370 Size: 100ug/200ul

#### Source:

Rabbit polyclonal APTX <sup>(1)</sup> antibody was raised against a recombinate human APTX protein 13-254aa (BC032650).

## **Species Reactivity:**

Reacts with: Human Predicted: rat, mus

Not yet tested in other species.

## **Application:**

For research use only

ELISA titer: 1:20,000-1:80,000

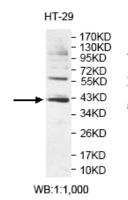
Western blot analysis: 1:1,000-1:2,000 Immunohistochemistry: 1:100-1:500 Optimal dilutions/concentrations should

be determined by the end user.

### **Dilution instruction and storage:**

Already reconstituted in 200ul sterile H<sub>2</sub>O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/defrost cycles.



Western Blot analysis of HT-29 cell Lysate with anti-APTX antibody

Immunohistochemical staining of formalinfixed paraffin-embedded fetal kidney showing nuclear staining with anti-APTX antibody at a dilution of 1/100

#### **Reference:**

(1) Tumbale,P., Appel,C.D., Kraehenbuehl,R. et al. Structure of an aprataxin-DNA complex with insights into AOA1 neurodegenerative disease. Nat. Struct. Mol. Biol. 18 (11), 1189-1195 (2011)