

# **APLF Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP00517

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human APLF. AA range:82-131

Mol wt 56956

Species reactivity Human, Mouse

Clonality Polyclonal

Recommended application WB, IHC-p, ELISA

Concentration 1 mg/ml

Full name APLF Antibody

Synonyms APLF; C2orf13; PALF; XIP1; Aprataxin and PNK-like factor; Apurinic-apyrimidinic endonuclease APLF;

PNK and APTX-like FHA domain-containing protein; XRCC1-interacting protein 1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

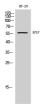
C2ORF13 is a component of the cellular response to chromosomal DNA single- and double-strand breaks (Iles et al. 2007 [PubMed 17353262]).

#### Recommended Dilution

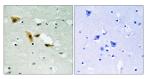
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 ELISA: 1: 40000

Not yet tested in other applications.

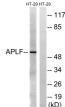
# **Images**



Western Blot analysis of HT-29 cells using APLF Polyclonal Antibody



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using APLF Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HT-29 cells, using APLF Antibody. The lane on the right is blocked with the synthesized peptide.

# Storage

-20°C for one year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com