

## BRWD3 Polyclonal Antibody

### Description

|                                |   |
|--------------------------------|---|
| <b>Product type</b>            | Primary Antibody  |
| <b>Code</b>                    | BT-AP00990  |
| <b>Host</b>                    | Rabbit  |
| <b>Isotype</b>                 | IgG   |
| <b>Size</b>                    | 20ul, 50ul, 100ul   |
| <b>Immunogen</b>               | The antiserum was produced against synthesized peptide derived from human BRWD3. AA range:1751-1800 |
| <b>Mol wt</b>                  | 203626  |
| <b>Species reactivity</b>      | Human, Mouse  |
| <b>Clonality</b>               | Polyclonal  |
| <b>Recommended application</b> | WB, IHC-p, ELISA  |
| <b>Concentration</b>           | 1 mg/ml   |
| <b>Full name</b>               | BRWD3 Antibody  |
| <b>Synonyms</b>                | BRWD3; Bromodomain and WD repeat-containing protein 3   |

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

### Background

The bromodomain and WD repeat domain containing 3 encoded by BRWD3 contains a bromodomain and several WD repeats. It is thought to have a chromatin-modifying function, and may thus play a role in transcription. Mutations in this gene cause mental retardation X-linked type 93, which is also referred to as mental retardation X-linked with macrocephaly. This gene is also associated with translocations in patients with B-cell chronic lymphocytic leukemia.

### Recommended Dilution

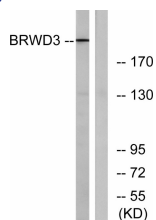
WB: 1: 500 - 1: 2000

IHC: 1: 100 - 1: 300

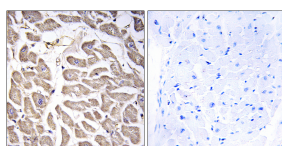
ELISA: 1: 40000

Not yet tested in other applications.

### Images



Western blot analysis of lysates from COLO cells, using BRWD3 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human heart tissue, using BRWD3 Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year

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