

## Datasheet

### BRWD2 polyclonal antibody

**Catalog Number:** PAB23377

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against recombinant BRWD2.

**Immunogen:** Recombinant protein corresponding to amino acids of human BRWD2.

**Sequence:**

ILILDLEVNQTVGVIAIERTGVPFLQVIPCFQRDGLFCLH  
ENGCTLRVRRSYNNIFTTSNEEPDPPVQELTYDLRS  
QCD

**Host:** Rabbit

**Reactivity:** Human

**Applications:** IHC-P

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Purification:** Antigen affinity purification

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry

(1:50-1:200)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

**Storage Instruction:** Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 55717

**Gene Symbol:** BRWD2

**Gene Alias:** DKFZp434L1715, DR11, FLJ42531, WDR11, WDR15

**Gene Summary:** This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene is located in the chromosome 10q25-26 region, which is frequently deleted in gliomas and tumors of other tissues, and is disrupted by the t(10;19) translocation rearrangement in glioblastoma cells. The gene location suggests that it is a candidate gene for the tumor suppressor locus. [provided by RefSeq]