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Datasheet for ABIN2451991  
**anti-GRWD1 antibody (full length)**

4 Images

### Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg  |
| Target:              | GRWD1   |
| Binding Specificity: | full length   |
| Reactivity:          | Human, Mouse, Rat   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunofluorescence (IF) |

### Product Details

|                             |   |
|-----------------------------|---|
| Immunogen:                  | Purified GST-GRWD1 (human, full-length) expressed in E. coli.   |
| Cross-Reactivity (Details): | Not tested in other species.  |
| Characteristics:            | Purification: The antiserum was first adsorbed with GST-agarose column, then the pass-through fraction was affinity-purified with GST-GRWD1 agarose column. |
| Purification:               | Affinity purified   |
| Sterility:                  | Sterile filtered  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | GRWD1                                    |
| Alternative Name: | GRWD1 ( <a href="#">GRWD1 Products</a> ) |

## Target Details

**Background:** Key words: WD repeat, KIAA1942, WDR28, METTL18, Phosphorylation  
Description: Glutamate-rich WD repeat-containing protein 1 (GRWD1) consists of 446 amino acids with molecular mass of 49.4 kDa. It has been found as a protein which interacts with METTL18 and CDT1 proteins. It has been implicated in regulation of DNA replication and/or in ribosome biogenesis.

**UniProt:** [Q9BQ67](#), [Q810D6](#)

## Application Details

**Application Notes:**

1. Western blotting: 1/1,000~1/3,000 dilution
2. Immunoprecipitation (Assay dependent)
3. Immunofluorescence staining / Immunochemistry: 1/100~1/1,000 dilution

**Restrictions:** For Research Use only

## Handling

**Format:** Liquid

**Concentration:** 1 mg/mL

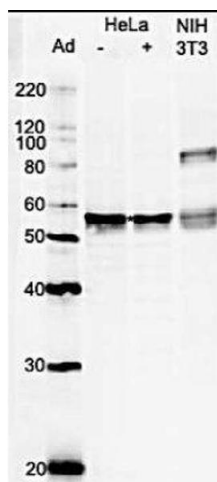
**Buffer:** PBS, 50 % glycerol. Carrier protein, azide free.

**Preservative:** Azide free

**Storage:** -20 °C

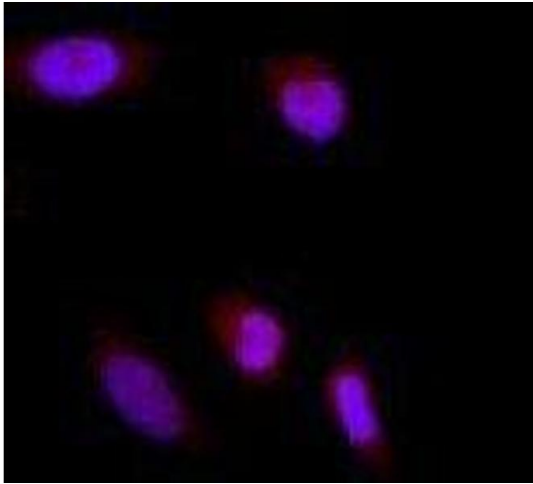
**Storage Comment:** Upon arrival centrifuge briefly and store at -20 C.

## Images



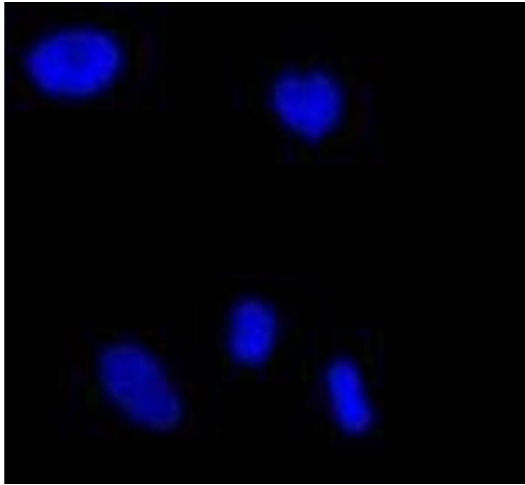
### Western Blotting

**Image 1.**



**Immunofluorescence**

**Image 2.**



**Immunofluorescence**

**Image 3.**

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN2451991.