# antibodies -online.com





# anti-LRWD1 antibody (N-Term)

2 Images



Go to Product page

#### Overview

| OVEIVIEW             |  |  |
|----------------------|--|--|
| Quantity:            | 0.4 mL   |  |
| Target:              | LRWD1  |  |
| Binding Specificity: | AA 4-33, N-Term  |  |
| Reactivity:          | Mouse, Human   |  |
| Host:                | Rabbit   |  |
| Clonality:           | Polyclonal   |  |
| Conjugate:           | This LRWD1 antibody is un-conjugated   |  |
| Application:         | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA) |  |
| Product Details      |  |  |
| Immunogen:           | KLH conjugated synthetic pentide between 4-33 amino acids from the N-terminal region of                      |  |

| Immunogen:    | KLH conjugated synthetic peptide between 4-33 amino acids from the N-terminal region of human LRWD1 |  |
|---------------|---|--|
| Isotype:      | lg Fraction   |  |
| Specificity:  | This antibody recognizes Human and Mouse LRWD1 (N-term).  |  |
| Purification: | Protein A column, followed by peptide affinity purification   |  |

### **Target Details**

| Target:           | LRWD1                  |
|-------------------|------------------------|
| Alternative Name: | LRWD1 (LRWD1 Products) |

### **Target Details**

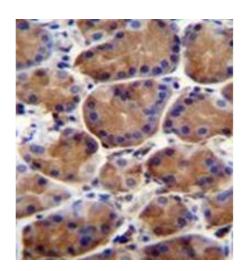
| Background:       | LRWD1, Leucine rich repeats and WD repeat domain containing 1, contains 3 LRR (leucine-rich) repeats and 5 WD repeats. Synonyms: Leucine-rich repeat and WD repeat-containing protein 1, ORC-associated protein, ORCA, Origin recognition complex-associated protein |  |
|-------------------|--|--|
| Molecular Weight: | 70861 Da   |  |
| Gene ID:          | 222229   |  |
| NCBI Accession:   | NP_690852  |  |
| Pathways:         | Chromatin Binding  |  |

## Application Details

| Application Notes: | Optimal working dilution should be determined by the investigator. |  |
|--------------------|--|--|
| Restrictions:      | For Research Use only  |  |

## Handling

| Format:            | Liquid   |  |
|--------------------|--|--|
| Concentration:     | 0.25 mg/mL   |  |
| Buffer:            | PBS containing 0.09 % (W/V) Sodium Azide as preservative   |  |
| Preservative:      | Sodium azide   |  |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |  |
| Handling Advice:   | Avoid repeated freezing and thawing.   |  |
| Storage:           | 4 °C/-20 °C  |  |
| Storage Comment:   | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.   |  |



## Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue reacted with LRWD1 Antibody (N-term) followed which was peroxidase conjugated to the secondary antibody and followed by DAB staining.

| m.Neuro-2a |    |
|------------|----|
| 250        |    |
| 130        |    |
| 95         | :  |
| 72         | •• |
| 55         | •  |
|            |    |

#### **Western Blotting**

**Image 2.** Western blot analysis of LRWD1 Antibody (N-term) in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the LRWD1 antibody detected the LRWD1 protein (arrow).