

# Datasheet for ABIN629881

# anti-DDX49 antibody





#### Overview

| 0.0               |  |
|-------------------|--|
| Quantity:         | 100 μg   |
| Target:           | DDX49  |
| Reactivity:       | Human, Mouse, Dog  |
| Host:             | Rabbit   |
| Clonality:        | Polyclonal   |
| Conjugate:        | This DDX49 antibody is un-conjugated   |
| Application:      | Western Blotting (WB)  |
| Product Details   |  |
| Immunogen:        | DDX49 antibody was raised using a synthetic peptide corresponding to a region with amino |
|                   | acids ELAYQIAEQFRVLGKPLGLKDCIIVGGMDMVAQALELSRKPHVVIATPGR                                 |
| Purification:     | Purified   |
| Target Details    |  |
| Target:           | DDX49  |
| Alternative Name: | DDX49 (DDX49 Products)   |
| Background:       | The function of Anti-DDX49 has not yet been determined.                                  |
| Molecular Weight: | 53 kDa (MW of target protein)  |

## **Application Details**

| Application Notes: | WB: 2.5 μg/mL  |
|--------------------|--|
|                    | Optimal conditions should be determined by the investigator.                                     |
| Comment:           | DDX49 Blocking Peptide, catalog no. 33R-2530, is also available for use as a blocking control in |
|                    | assays to test for specificity of this DDX49 antibody  |
| Restrictions:      | For Research Use only  |

## Handling

| Format:          | Lyophilized  |
|------------------|--|
| Reconstitution:  | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of DDX49 antibody in PBS |
| Concentration:   | Lot specific   |
| Buffer:          | PBS  |
| Handling Advice: | Avoid repeated freeze/thaw cycles.   |
| Storage:         | 4 °C/-20 °C  |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.           |

#### Images



#### **Western Blotting**

**Image 1.** DDX49 antibody used at 2.5 ug/ml to detect target protein.