

## Datasheet for ABIN928399 **anti-PYGO1 antibody (N-Term)**

### 1 Image



[Go to Product page](#)

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | PYGO1  |
| Binding Specificity: | N-Term   |
| Reactivity:          | Human, Mouse, Zebrafish (Danio rerio), Chicken |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal                                     |
| Conjugate:           | This PYGO1 antibody is un-conjugated           |
| Application:         | Western Blotting (WB)                          |

### Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | PYGO1 antibody was raised in rabbit using the N terminal of PYGO1 as the immunogen |
| Cross-Reactivity: | Mouse (Murine), Chicken, Zebrafish (Brachydanio rerio)                             |
| Purification:     | Purified   |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | PYGO1  |
| Alternative Name: | PYGO1 ( <a href="#">PYGO1 Products</a> )   |
| Background:       | PYGO1 contains 1 PHD-type zinc finger. PYGO1 is involved in signal transduction through the Wnt pathway. Synonyms: Polyclonal PYGO1 antibody, Anti-PYGO1 antibody, pygopus homolog 1, Drosophila antibody, DKFZp547G0910 antibody. |

## Target Details

Pathways: [WNT Signaling](#)

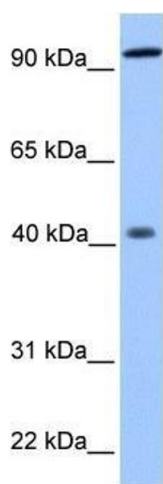
## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | WB: 0.2-1 µg/mL<br>Optimal conditions should be determined by the investigator.  |
| Comment:           | PYGO1 Blocking Peptide, catalog no. 33R-3294, is also available for use as a blocking control in assays to test for specificity of this PYGO1 antibody |
| Restrictions:      | For Research Use only  |

## Handling

|                  |  |
|------------------|--|
| Format:          | Lyophilized  |
| Concentration:   | Lot specific   |
| Buffer:          | Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer. |
| Handling Advice: | Avoid repeated freeze/thaw cycles.   |
| Storage:         | 4 °C/-20 °C  |
| Storage Comment: | Store at 4 °C, following reconstitution, aliquot and store at -20 °C.                                    |

## Images



### Western Blotting

**Image 1.** PYGO1 antibody used at 0.2-1 ug/ml to detect target protein.