

# **Anti-PYGO2 Rabbit Monoclonal Antibody**

## Introduction



Pygopus 2 is Involved in signal transduction through the Wnt pathway.

## Product parameters

| Alternative Names   | PP7910; PYGO2; Pygo2 protein; Pygopus 2   |
|---------------------|---|
| Gene ID             | 90780   |
| Gene Name           | PYGO2   |
| SwissProt ID        | Q9BRQ0  |
| Host                | Rabbit  |
| Reactivity          | Human, Mouse  |
| Molecular Weight    | Calculated MW: 41 kDa; Observed MW: 41 kDa  |
| Conjugation         | Unconjugated  |
| Ex.//\ D            | *BIO **APE*BIO  |
| Em Achieve Perfecti | Achieve Perfection, Explore the Unknown.  |
| Modification        | Unmodified  |
| Clonality           | IgG   |
| Isotype             | Monoclonal Antibody   |
| Clonality No.       | AP-17G5D5   |
| Form                | Liquid  |
| Concentration       | See label   |
| Carrier             | Carrier Free  |
| Immunogen           | A synthesized peptide derived from human Pygopus 2  |
| Purification        | Affinity Chromatography   |
| Buffer System       | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Application         | WB, IHC-P, ICC/IF   |
| Dilution Ratio      | WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200   |
| Research Field      | Epigenetics and Nuclear Signaling   |
| Product Categories  | Primary antibody  |
| Shipping            | Blue ice  |
| Storage             | -20°C   |
| Expiration Date     | 12 months   |

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





