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PYGO2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13286

Specification

PYGO2 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9BRQ0
Other Accession	NM_138300, NP_612157
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Pig, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**41kDa KDa**

PYGO2 antibody - N-terminal region - Additional Information

Gene ID 90780

Alias Symbol	**1190004M21Rik, FLJ33226**

Other Names
Pygopus homolog 2, PYGO2

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-PYGO2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
PYGO2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

PYGO2 antibody - N-terminal region - Protein Information

Name PYGO2

Function
Involved in signal transduction through the Wnt pathway.

Cellular Location
Nucleus.

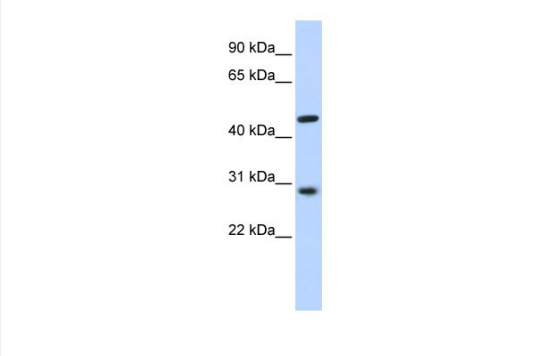
PYGO2 antibody - N-terminal region - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PYGO2 antibody - N-terminal region - Images



WB Suggested Anti-PYGO2 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Hela cell lysate

PYGO2 antibody - N-terminal region - References

Kramps T.,et al.Cell 109:47-60(2002).
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Gauci S.,et al.Anal. Chem. 81:4493-4501(2009).
Olsen J.V.,et al.Sci. Signal. 3:RA3-RA3(2010).