

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

PYGO2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9BRQ0
Other Accession	NM_138300 , NP_612157
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted Host	Human, Mouse, Rat, Pig, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 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

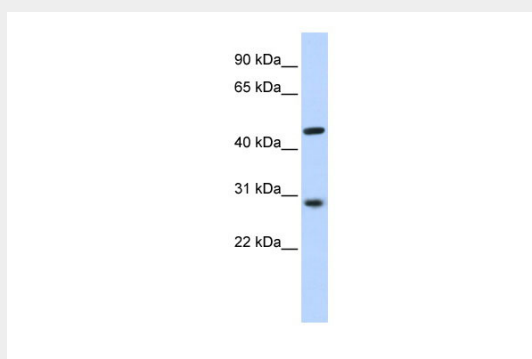
Nucleus.

PYGO2 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PYGO2 antibody - N-terminal region - Images



WB Suggested Anti-PYGO2 Antibody Titration: 0.2-1 μ g/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).