

PYGO2 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13286

Product Information

Application	WB
Primary Accession	Q9BRQ0
Other Accession	NM_138300 , NP_612157
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41244

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.

Protein Information

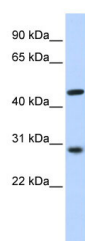
Name	PYGO2
Function	Involved in signal transduction through the Wnt pathway.
Cellular Location	Nucleus.

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).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.