

ARG41978
anti-PYGO2 / Pygopus 2 antibodyPackage: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes PYGO2 / Pygopus 2
Tested Reactivity	Hu, Ms
Tested Application	ICC/IF, IHC-P, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PYGO2 / Pygopus 2
Species	Human
Immunogen	Synthetic peptide of Human Pygopus 2.
Conjugation	Un-conjugated
Alternate Names	Pygopus homolog 2; 1190004M21Rik

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50 - 1:200
	IHC-P	1:50 - 1:200
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	
Observed Size	~ 50 kDa	

Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.4), 150 mM NaCl, 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

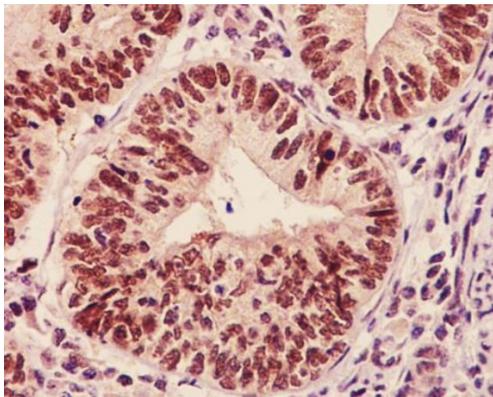
Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

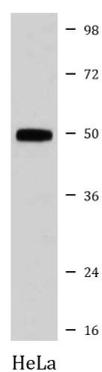
Gene Symbol	PYGO2
Gene Full Name	pygopus family PHD finger 2
Function	Involved in signal transduction through the Wnt pathway. [UniProt]
Calculated Mw	41 kDa
Cellular Localization	Nucleus. [UniProt]

Images



ARG41978 anti-PYGO2 / Pygopus 2 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human uterus tissue stained with ARG41978 anti-PYGO2 / Pygopus 2 antibody.



ARG41978 anti-PYGO2 / Pygopus 2 antibody WB image

Western blot: HeLa cell lysate stained with ARG41978 anti-PYGO2 / Pygopus 2 antibody.