

Datasheet for ABIN928400
anti-PYGO1 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µL
Target:	PYGO1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYGO1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PYGO1 antibody was raised in rabbit using the middle region of PYGO1 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Purification:	Purified

Target Details

Target:	PYGO1
Alternative Name:	PYGO1 (PYGO1 Products)
Background:	PYGO1 contains 1 PHD-type zinc finger. PYGO1 is involved in signal transduction through the Wnt pathway. Synonyms: Polyclonal PYGO1 antibody, Anti-PYGO1 antibody, pygopus homolog 1, Drosophila antibody, DKFZp547G0910 antibody.

Target Details

Pathways: [WNT Signaling](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: PYG01 Blocking Peptide, catalog no. 33R-8778, is also available for use as a blocking control in assays to test for specificity of this PYG01 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

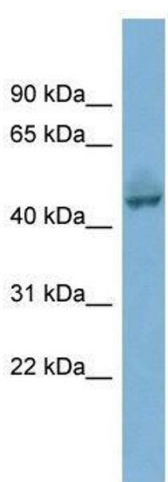
Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. PYG01 antibody used at 0.2-1 ug/ml to detect target protein.