



[Go to Product page](#)

Datasheet for ABIN7453767
anti-PYGO2 antibody (AA 1-50)

Overview

Quantity:	20 µg
Target:	PYGO2
Binding Specificity:	AA 1-50
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYGO2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Pygo2 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PYGO2
Alternative Name:	Pygo2 (PYGO2 Products)
Background:	Background: Pygo 2 is a member of the Pygopus family of genes first identified in Drosophila.

Target Details

Two pygo genes exist in mammals: Pygo1 and Pygo2. Pygo genes have been found to be involved in the regulation of Wnt signaling.

Gene ID: 90780

NCBI Accession: [NP_612157](#)

UniProt: [Q9BRQ0](#)

Pathways: [WNT Signaling](#)

Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 5 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months