

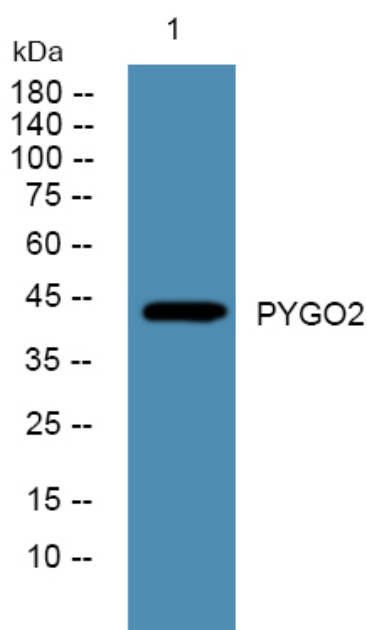


PYGO2 Polyclonal Antibody

Catalog No	YP-Ab-07039
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	PYGO2 PP7910
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	PYGO2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	PYGO 2;PP7910;PYGO2;PYGO2 PP7910;Pygopus homolog 2
Observed Band	44kD
Calculated Molecular Weight	44kD
Cell Pathway	Nucleus .
Tissue Specificity	Brain,Epithelium,Ovary,Placenta,
Function	function:Involved in signal transduction through the Wnt pathway.,sequence caution:Sequencing errors.,similarity:Contains 1 PHD-type zinc finger., subunit:Binds to BCL9 via the PHD-type zinc finger motif, and thereby becomes part of the nuclear beta-catenin/TCF complex.,
Background	function:Involved in signal transduction through the Wnt pathway.,sequence caution:Sequencing errors.,similarity:Contains 1 PHD-type zinc finger., subunit:Binds to BCL9 via the PHD-type zinc finger motif, and thereby becomes part of the nuclear beta-catenin/TCF complex.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night