

Rabbit anti-Human Pygopus Homolog 1 (PYGO1) Polyclonal Antibody | anti-PYGO1 antibody

Polyclonal Antibody to Pygopus Homolog 1 (PYGO1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134854	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

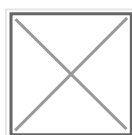
PRODUCT SYNONYMS

Pygopus Homolog 1 (PYGO1); Polyclonal Antibody; Polyclonal Antibody to Pygopus Homolog 1 (PYGO1); anti-PYGO1 antibody

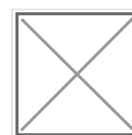
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PYGO1. It has been selected for its ability to recognize PYGO1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-ASNFVPGN NSNFTSPLES NHSFIPPPNT FGQAKAPPPK QDFTQGATKN TNQNSSAHPP HLNMDDTVNQ SNIELKNVNR NNAVNQENSR SSSTEATNNN PANGTQNKPR QPRGAADACT TEKSNKSSLH PNRHGHSSD PVYPCGICTN EVNDDQDAIL CEASCQKWFH RICTGMTETA YGLLTAEASA VW
Sequence Length	419
Applicable Applications for anti-PYGO1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant PYGO1 (Ala201~Ala419) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1057866229
NCBI GeneID	26108
NCBI Accession #	NP_001317255.1
NCBI GenBank Nucleotide #	NM_001330326.1
UniProt Accession #	Q9Y3Y4; A7Y2D6
Molecular Weight	45,318 Da
NCBI Official Full Name	pygopus homolog 1 isoform 2
NCBI Official Synonym Full Names	pygopus family PHD finger 1
NCBI Official Symbol	PYGO1
NCBI Protein Information	pygopus homolog 1
UniProt Protein Name	Pygopus homolog 1
UniProt Gene Name	PYGO1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pygopus-homolog-1-pygo1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/134854>