

Rabbit PIGY Polyclonal Antibody | anti-PIGY antibody

Anti-PIGY Antibody

CATALOG # AAA291209	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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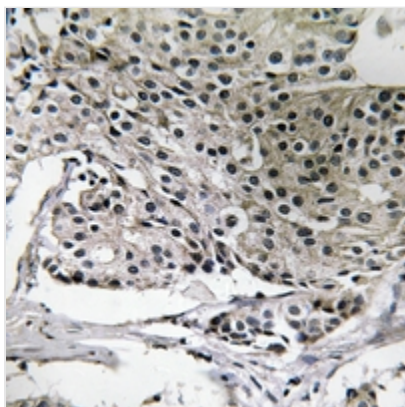
PRODUCT SYNONYMS

PIGY; Polyclonal Antibody; Anti-PIGY Antibody; Phosphatidylinositol N-acetylglucosaminyltransferase subunit Y; Phosphatidylinositol-glycan biosynthesis class Y protein; PIG-Y; anti-PIGY antibody

PRODUCT SPECIFICATIONS

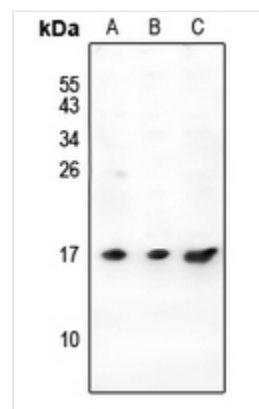
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-PIGY antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of PIGY staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of PIGY expression in C6 (A), AML12 (B), rat kidney (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PIGY antibody	Rabbit polyclonal antibody to PIGY
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NCBI AND UNIPROT INFORMATION

NCBI GI #	111494230
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NCBI GeneID	84992
NCBI Accession #	NP_001036081.1
NCBI GenBank Nucleotide #	NM_001042616.2
UniProt Accession #	Q3MUY2
Molecular Weight	8,058 Da
NCBI Official Full Name	phosphatidylinositol N-acetylglucosaminyltransferase subunit Y
NCBI Official Synonym Full Names	phosphatidylinositol glycan anchor biosynthesis, class Y
NCBI Official Symbol	PIGY
NCBI Official Synonym Symbols	PIG-Y
NCBI Protein Information	phosphatidylinositol N-acetylglucosaminyltransferase subunit Y; phosphatidylinositol-glycan biosynthesis class Y protein
UniProt Protein Name	Phosphatidylinositol N-acetylglucosaminyltransferase subunit Y
UniProt Gene Name	PIGY
UniProt Synonym Gene Names	PIG-Y
UniProt Entry Name	PIGY_HUMAN

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/pigy-antibody-immunohistochemistry-western-blot-elisa/291209>