

Rabbit PYGM Polyclonal Antibody | anti-PYGM antibody

PYGM Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239306	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

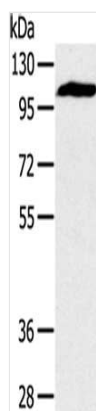
PRODUCT SYNONYMS

PYGM; Polyclonal Antibody; PYGM Antibody; phosphorylase; glycogen; muscle; anti-PYGM antibody

PRODUCT SPECIFICATIONS

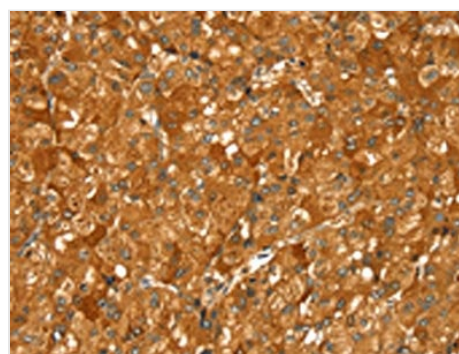
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-PYGM antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human PYGM
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



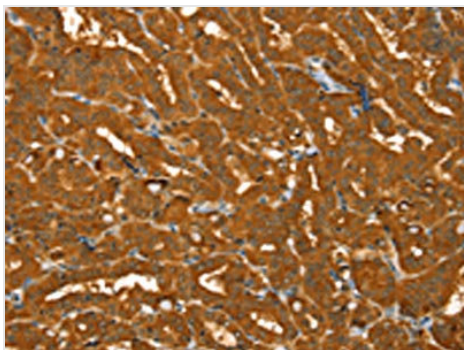
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: Mouse heart tissue, Primary antibody: AAA239306(PYGM Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239306(PYGM Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA239306(PYGM Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-PYGM antibody

[Signal Transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	5032009
NCBI GeneID	5837
NCBI Accession #	NP_005600.1
NCBI GenBank Nucleotide #	NM_005609.2
UniProt Accession #	P11217 ; A0AVK1 ; A6NDY6
Molecular Weight	97,092 Da
NCBI Official Full Name	glycogen phosphorylase, muscle form isoform 1
NCBI Official Synonym Full Names	phosphorylase, glycogen, muscle
NCBI Official Symbol	PYGM
NCBI Protein Information	glycogen phosphorylase, muscle form; myophosphorylase
UniProt Protein Name	Glycogen phosphorylase, muscle form
UniProt Gene Name	PYGM
UniProt Entry Name	PYGM_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/pygm-antibody-immunohistochemistry-western-blot-elisa/239306>