

Pygm antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12930**Specification**

Pygm antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9WUB3
Other Accession	NM_011224 , NP_035354
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Sheep, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97kDa KDa

Pygm antibody - C-terminal region - Additional Information**Gene ID** 19309**Alias Symbol** **AI115133, PG****Other Names**

Glycogen phosphorylase, muscle form, 2.4.1.1, Myophosphorylase, Pygm

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Pygm antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Pygm antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Pygm antibody - C-terminal region - Protein Information**Name** Pygm {ECO:0000312|MGI:MGI:97830}**Function**

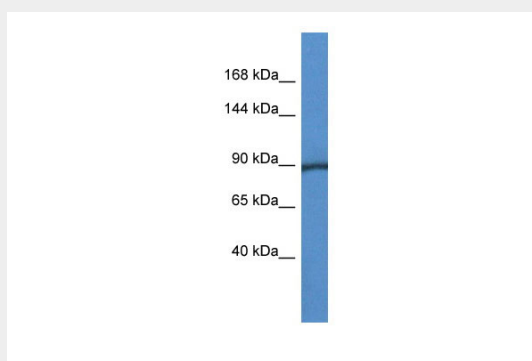
Allosteric enzyme that catalyzes the rate-limiting step in glycogen catabolism, the phosphorolytic cleavage of glycogen to produce glucose-1-phosphate, and plays a central role in maintaining cellular and organismal glucose homeostasis.

Pygm antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Pygm antibody - C-terminal region - Images



WB Suggested Anti-Pygm Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Heart