

# Anti-PYGB Polyclonal Antibody

### Summary

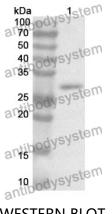
Catalog No.	PHC86701
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human, Mouse, Rat
Immunogen	E. coli - derived recombinant Human PYGB (Pro477-Glu731).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Glycogen phosphorylase,brain form,PYGB
Purification	Purified by antigen affinity column.
Accession	P11216
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.
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## Data Image

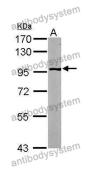


# **Y** AntibodySystem

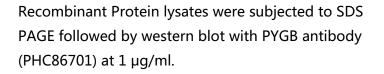
### Recombinant Proteins & Antibodies



WESTERN BLOT



### Western Blot



Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

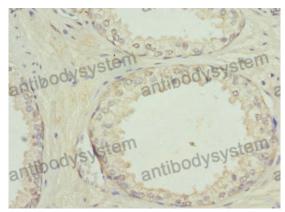
Predict MW: 31 kDa Observed MW: 31 kDa

Various lysates were subjected to SDS PAGE followed by western blot with PYGB antibody (PHC86701) at 1  $\mu$ g/ml.

Lane 1: Mouse brain

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 97 kDa Observed MW: 97 kDa



Immunohistochemical

Immunohistochemical analysis of human prostate cancer tissue stained for PYGB with PHC86701.

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