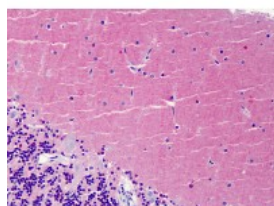




## PYGB Antibody, Monoclonal

CATALOG NUMBER: 51-612



Immunohistochemistry of human brain tissue stained using PYGB Monoclonal Antibody.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, IHC
<b>APPLICATIONS:</b>	PYGB antibody can be used in Western Blot, and immunohistochemistry starting at 1:50.
<b>USER NOTE:</b>	Optimal dilutions for each application to be determined by the researcher.
<b>SPECIFICITY:</b>	Recognizes glycogen phosphorylase isoenzyme BB:100%.
<b>IMMUNOGEN:</b>	Human glycogen phosphorylase isoenzyme BB.
<b>HOST SPECIES:</b>	Mouse

### Properties

<b>PURIFICATION:</b>	Protein A Column
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	PBS, pH 7.4, 0.1% sodium azide.
<b>STORAGE CONDITIONS:</b>	PYGB antibody should be stored long term (months) at -20 °C and short term (weeks) at 4 °C. As with all antibodies avoid freeze/thaw cycles.
<b>CLONALITY:</b>	Monoclonal
<b>ISOTYPE:</b>	IgG1
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	PYGB, GPBB, Phosphorylase, glycogen, Phosphorylase, glycogen brain, Glycogen phosphorylase B
<b>ACCESSION NO.:</b>	P11216
<b>PROTEIN GI NO.:</b>	20178317
<b>OFFICIAL SYMBOL:</b>	PYGB
<b>GENE ID:</b>	5834

### Background

