

Datasheet for ABIN7154211
anti-PYGL antibody (AA 2-846) (Biotin)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	PYGL
Binding Specificity:	AA 2-846
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PYGL antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Glycogen phosphorylase, liver form protein (2-846AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PYGL
Alternative Name:	PYGL (PYGL Products)
Background:	Background: Phosphorylase is an important allosteric enzyme in carbohydrate metabolism. Enzymes from different sources differ in their regulatory mechanisms and in their natural

Target Details

substrates. However, all known phosphorylases share catalytic and structural properties.

Aliases: Glycogen phosphorylase antibody, Glycogen phosphorylase L antibody, Glycogen phosphorylase liver antibody, Glycogen phosphorylase liver form antibody, GSD6 antibody, Hers disease, glycogen storage disease type VI antibody, liver form antibody, OTTHUMP00000233649 antibody, OTTHUMP00000233651 antibody, Phosphorylase glycogen liver antibody, Pygl antibody, PYGL_HUMAN antibody

UniProt:	P06737
Pathways:	Carbohydrate Homeostasis , Cellular Glucan Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.