

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Phospho-GYS1-S641 Rabbit mAb, Unconjugated ABB-AP1129

Article Name	Phospho-GYS1-S641 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1129
Supplier Catalog Number	AP1129
Alternative Catalog Number	ABB-AP1129-100UL, ABB-AP1129-20UL, ABB-AP1129-500UL, ABB-AP1129-1000UL
Manufacturer	ABClonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene catalyzes the addition of glucose monomers to the growing glycogen molecule through the formation of alpha-1,4-glycoside linkages. Mutations in this gene are associated with muscle glycogen storage disease. Alternativ...
Clonality	Monoclonal
Clone Designation	[ARC0207]
Molecular Weight	84kDa

NCBI	2997
UniProt	P13807
Purity	Affinity purification
Sequence	PASVP
Target	GYS1
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse, ResearchArea: Protein phosphorylation,Cancer,Signal Transduction,PI3K-Akt Signaling Pathway,Cell Biology Developmental Biology,Cytoskeleton,Actins,Endocrine Metabolism,Carbohydrate metabolism,AMPK Signaling Pathway,Insulin Receptor Signaling Pathway,Endocrine and metabolic diseases,Diabetes,Obesity,Cardiovascular,Heart,Cardiovascular diseases,Heart disease.