Datasheet for ABIN2797069

anti-PPP1R3A antibody (Center)

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Overview

Quantity:	400 µL
Target:	PPP1R3A
Binding Specificity:	AA 754-782, Center
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R3A antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Purpose:	Rabbit Anti-Human PPP1R3A (Center) Antibody
Immunogen:	This PPP1R3A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 754-782 amino acids from the Central region of human PPP1R3A.
Isotype:	Ig Fraction

Target Details

Target:	PPP1R3A
Alternative Name:	PPP1R3A (PPP1R3A Products)
Background:	Target Description: The glycogen-associated form of protein phosphatase-1 (PP1) derived from skeletal muscle is a heterodimer composed of a 37-kD catalytic subunit and a 124-kD targeting and regulatory subunit. This gene encodes the regulatory subunit which binds to muscle

Target Details

	glycogen with high affinity, thereby enhancing dephosphorylation of glycogen-bound substrates for PP1 such as glycogen synthase and glycogen phosphorylase kinase. [provided by RefSeq]. Gene Symbol: PPP1R3A
Molecular Weight:	125767 Da
Gene ID:	5506
UniProt:	Q16821
Pathways:	Cellular Glucan Metabolic Process

Application Details

Application Notes:	Western Blot, Flow Cytometry Recommended Dilutions WB: 1:1000, FC: 1:10-50PPP1R3A Antibody (Center) .FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Storage:	4 °C,-20 °C
Storage Comment:	2-8°C (short-term), -20°C (long-term)