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Datasheet for ABIN7151104

anti-PPP1R11 antibody (AA 1-126) (Biotin)

Overview

Quantity:	100 µg
Target:	PPP1R11
Binding Specificity:	AA 1-126
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP1R11 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human E3 ubiquitin-protein ligase PPP1R11 protein (1-126AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PPP1R11
Alternative Name:	PPP1R11 (PPP1R11 Products)
Background:	Background: Atypical E3 ubiquitin-protein ligase which ubiquitinates TLR2 at '\\Lys-754\\' leading to its degradation by the proteasome. Plays a role in regulating inflammatory cytokine

Target Details

release and gram-positive bacterial clearance by functioning, in part, through the ubiquitination and degradation of TLR2 (PubMed:27805901). Inhibitor of protein phosphatase 1 (PubMed:9843442).

Aliases: PPP1R11 antibody, HCGV antibody, TCTE5 antibody, E3 ubiquitin-protein ligase PPP1R11 antibody, EC 2.3.2.27 antibody, Hemochromatosis candidate gene V protein antibody, HCG V antibody, Protein phosphatase 1 regulatory subunit 11 antibody, Protein phosphatase inhibitor 3 antibody

UniProt: [O60927](#)

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.