

Datasheet for ABIN714329

anti-PPP2R3A antibody (AA 801-900) (Cy3)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PPP2R3A
Binding Specificity:	AA 801-900
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP2R3A antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human PPP2R3
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	PPP2R3A
Alternative Name:	PPP2R3 (PPP2R3A Products)

Target Details

Background: Synonyms: PR72, PR130, PPP2R3, Serine/threonine-protein phosphatase 2A regulatory subunit B" subunit alpha, PP2A subunit B isoform PR72/PR130, PP2A subunit B isoform R3 isoform, PP2A subunit B isoforms B"-PR72/PR130, PP2A subunit B isoforms B72/B130, Serine/threonine-protein phosphatase 2A 72/130 kDa regulatory subunit B, PPP2R3A
Background: The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

Gene ID: 5523

UniProt: [Q06190](#)

Pathways: [PI3K-Akt Signaling](#)

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months