



[Go to Product page](#)

Datasheet for ABIN6980256

## anti-PPP3CC antibody (AA 51-150) (AbBy Fluor® 647)

### Overview

Quantity:	100 µL
Target:	PPP3CC
Binding Specificity:	AA 51-150
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP3CC antibody is conjugated to AbBy Fluor® 647
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 PPP3CC
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	PPP3CC
Alternative Name:	PPP3CC ( <a href="#">PPP3CC Products</a> )

## Target Details

---

Background: Synonyms: Serine/threonine-protein phosphatase 2B catalytic subunit gamma isoform, PPP3CC, CAM-PRP catalytic subunit, Calcineurin, testis-specific catalytic subunit, Calmodulin-dependent calcineurin A subunit gamma isoform, CALNA3, CNA3  
Background: Calcium-dependent, calmodulin-stimulated protein phosphatase. This subunit may have a role in the calmodulin activation of calcineurin.

Gene ID: 5533

UniProt: [P48454](#)

Pathways: [RTK Signaling](#), [WNT Signaling](#), [VEGF Signaling](#), [BCR 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