

Datasheet for ABIN604560 **anti-PPP3CA antibody**

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Overview

Quantity:	100 µL
Target:	PPP3CA
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPP3CA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide corresponding to human Calcineurin A alpha (KLH).
	Type of Immunogen: Synthetic peptide - KLH conjugated
Isotype:	IgG
Specificity:	Recognizes the human A alpha. Species cross-reactivity: mouse, rat. Sequence homology: mammals.
Purification:	Immunoaffinity purified

Target Details

Target:	PPP3CA
Alternative Name:	PPP3CA / CCN1 / Calcineurin A (PPP3CA Products)
Background:	Name/Gene ID: PPP3CA

Target Details

Subfamily: PP2B
Family: Protein Phosphatase

Synonyms: PPP3CA, Calcineurin A, CALN, CALNA, CALNA1, CNA1, PPP2B, Calcineurin A alpha, CAM-PRP catalytic subunit, CCN1, CNA, CNA alpha, pp2b-alpha

Gene ID: 5530

UniProt: [Q08209](#)

Pathways: [RTK Signaling](#), [WNT Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [Negative Regulation of Hormone Secretion](#), [Carbohydrate Homeostasis](#), [Synaptic Membrane](#), [Skeletal Muscle Fiber Development](#), [Protein targeting to Nucleus](#), [VEGF Signaling](#), [BCR Signaling](#)

Application Details

Application Notes: Approved: WB (1:1000)

Usage: Suitable for use in Western blot: 1:1000.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS 0.1 M Tris-glycine, pH 7.4, 150 mM sodium chloride, 40 % glycerol. Contains no preservative

Preservative: Without preservative

Handling Advice: Aliquot to Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.