

Datasheet for ABIN1502013 **anti-PPP3CA antibody**



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Overview

Quantity:	100 µg
Target:	PPP3CA
Reactivity:	Human, Rat, Cow
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PPP3CA antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Bovine brain calcineurin.
	Type of Immunogen: Purified protein
Clone:	CC-6
Isotype:	IgG1
Specificity:	Human, rat. No cross reactivity with other proteins.
Cross-Reactivity (Details):	No cross reactivity with other proteins.
Purification:	Affinity purified

Target Details

Target:	PPP3CA
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Target Details

Alternative Name:	PPP3CA / CCN1 / Calcineurin A (PPP3CA Products)
Background:	Name/Gene ID: PPP3CA 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: IHC, IHC-P (0.5 - 1 µg/mL), WB (0.25 - 0.5 µg/mL)
Comment:	Target Species of Antibody: Bovine
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	1.2 % sodium acetate or neutral PBS.
Concentration:	Lot specific
Buffer:	Lyophilized from 1.2 % sodium acetate, 2 mg BSA, 0.01 mg sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Short term: 4°C Long term: -20°C.