

Immunotag™ PPP3CA Antibody

Antibody Specification	
Catalog No.	ITA6291
Product Description	Immunotag™ PPP3CA Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PPP3CA
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human PPP3CA
Specificity	PPP3CA Antibody detects endogenous levels of total PPP3CA
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	PPP3CA
Accession No.	Q08209

Antibody Specification

Alternate Names	Alpha isoform formerly PPP2B; Calcineurin A alpha; Calcineurin A1; CalcineurinA; Calmodulin dependent calcineurin A subunit alpha isoform; Calmodulin-dependent calcineurin A subunit alpha isoform; CALN; CALNA 1; CALNA; CALNA1; CAM PRP catalytic subunit; CAM-PRP catalytic subunit; CCN 1; CCN1; CNA 1; CNA alpha; CNA; CNA1; PP2BA_HUMAN; PPP2B; Ppp3ca; Protein phosphatase 2B catalytic subunit; Protein phosphatase 3 (formerly 2B) catalytic subunit alpha isoform; Protein phosphatase 3 catalytic subunit alpha isoform PPP3CA; Protein phosphatase 3 catalytic subunit alpha isozyme; Serine/threonine protein phosphatase 2B catalytic subunit alpha isoform; Serine/threonine-protein phosphatase 2B catalytic subunit alpha isoform;
Description	Calcium-dependent, calmodulin-stimulated protein phosphatase. Many of the substrates contain a PxlxIT motif. This subunit may have a role in the calmodulin activation of calcineurin. Dephosphorylates DNM1L, HSPB1 and SSH1.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	61kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.