antibodies -online.com





anti-CPI-17 antibody (N-Term)

3 Images



Go to Product page

Overview

0.0	
Quantity:	100 μL
Target:	CPI-17 (PPP1R14A)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CPI-17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CPI17.
Specificity:	Recognizes endogenous levels of CPI17 protein.
Characteristics:	Rabbit polyclonal antibody to CPI17
Purification:	The antibody was purified by affinity chromatography.
Target Details	
Target:	CPI-17 (PPP1R14A)
Alternative Name:	CPI17 (PPP1R14A Products)

Target Details

Background:	CPI17, PPP1INL, Protein phosphatase 1 regulatory subunit 14A, 17 kDa PKC-potentiated inhibitory protein of PP1, Protein kinase C-potentiated inhibitor protein of 17 kDa, CPI-17
Gene ID:	94274, 68458, 114004
UniProt:	Q96A00, Q91VC7, Q99MC0

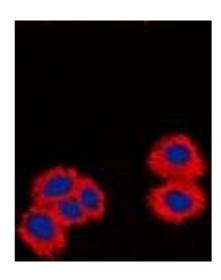
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

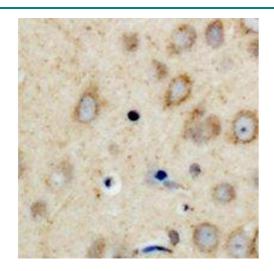
Format:	Liquid
Buffer:	Liquid in PBS, pH 7.3, 0.2 % BSA, and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



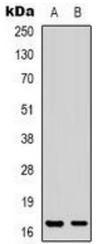
Immunofluorescence

Image 1. Immunofluorescent analysis of CPI17 staining in Jurkat cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibod



Immunohistochemistry

Image 2. Immunohistochemical analysis of CPI17 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the a



Western Blotting

Image 3. Western blot analysis of CPI17 expression in Jurkat (A), HT29 (B) whole cell lysates.