

Datasheet for ABIN7298852

anti-CDKL5 antibody (N-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	CDKL5
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Cow, Dog, Pig, Rabbit, Chicken, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKL5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CDKL5.
Specificity:	Recognizes endogenous levels of CDKL5 protein.
Characteristics:	Rabbit polyclonal antibody to CDKL5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	CDKL5
Alternative Name:	CDKL5 (CDKL5 Products)
Background:	STK9, Cyclin-dependent kinase-like 5, Serine/threonine-protein kinase 9

Target Details

Gene ID:	6792, 382253
UniProt:	O76039, Q3UTQ8
Pathways:	Regulation of Cell Size

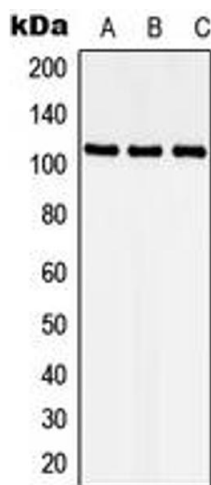
Application Details

Application Notes:	WB (1:500 - 1:1000)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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



Western Blotting

Image 1. Western blot analysis of CDKL5 expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates.