

Datasheet for ABIN1537396
anti-AKAP8L antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	AKAP8L
Binding Specificity:	AA 485-512, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKAP8L antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AKAP8L antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 485-512 amino acids from the C-terminal region of human AKAP8L.
Clone:	RB36906
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AKAP8L
Alternative Name:	AKAP8L (AKAP8L Products)
Background:	AKAP8L could play a role in constitutive transport element (CTE)-mediated gene expression.

Target Details

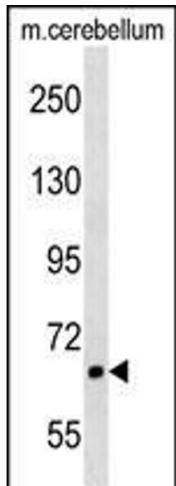
	Does not seem to be implicated in the binding of regulatory subunit II of PKA. May be involved in nuclear envelope breakdown and chromatin condensation. May regulate the initiation phase of DNA replication when associated with TMPO-beta.
Molecular Weight:	71640
Gene ID:	26993
NCBI Accession:	NP_055186
UniProt:	Q9ULX6
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB: 1:1000. WB: 1:1000
Restrictions:	For Research Use only

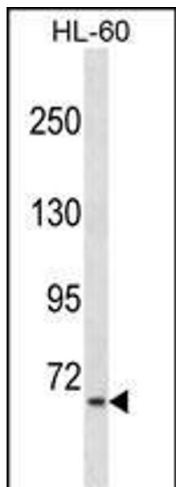
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C,-20 °C
Storage Comment:	AKAP8L Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. AKL Antibody (C-term) (ABIN1537396 and ABIN2849033) western blot analysis in mouse cerebellum tissue lysates (35 µg/lane). This demonstrates the AKL antibody detected the AKL protein (arrow).



Western Blotting

Image 2. AKL Antibody (C-term) (ABIN1537396 and ABIN2849033) western blot analysis in HL-60 cell line lysates (35 µg/lane). This demonstrates the AKL antibody detected the AKL protein (arrow).