

Datasheet for ABIN7465421

## anti-Adenylate Kinase 9 antibody (N-Term)



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### Overview

Quantity:	100 µL
Target:	Adenylate Kinase 9 (AK9)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adenylate Kinase 9 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human AKD1. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

### Target Details

Target:	Adenylate Kinase 9 (AK9)
Alternative Name:	adenylate kinase 9 ( <a href="#">AK9 Products</a> )
Background:	Adenylate kinase 9 , AK 9 , AKD1 , AKD2 , C6orf199 , C6orf224 , dJ70A9.1

### Target Details

Molecular Weight:	221 kDa
Gene ID:	221264
UniProt:	<a href="#">Q5TCS8</a>

### Application Details

Application Notes:	WB: 1:500-1:3000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: A431 , H1299
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	0.74 mg/mL
Buffer:	0.1M Tris-Glycine ( pH 7), 10 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.