

Datasheet for ABIN7451422
anti-CDK9 antibody (AA 1-50)



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Overview

Quantity:	100 µg
Target:	CDK9
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK9 antibody is un-conjugated
Application:	Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-CDK9 Antibody, Affinity Purified
Immunogen:	Between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	CDK9
Alternative Name:	CDK9 (CDK9 Products)
Background:	Background: Cyclin-dependent kinase 9 (CDK9) is a member of the CDK family of kinases and a component of the multiprotein complex TAK/P-TEFb, which is an elongation factor for RNA

Target Details

polymerase II-directed transcription and functions by phosphorylating the C-terminal domain of the largest subunit of RNA polymerase II. CDK9 forms a complex with and is regulated by its regulatory subunit cyclin T or cyclin K.

Gene ID: 1025

NCBI Accession: [NP_001252](#)

UniProt: [P50750](#)

Pathways: [Cell Division Cycle](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: Not recommended

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % 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

Expiry Date: 12 months