

Datasheet for ABIN926891 **anti-CDK3 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	CDK3
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDK3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CDK3 antibody was raised in rabbit using the C terminal of CDK3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Dog (Canine), Cow (Bovine)
Purification:	Purified

Target Details

Target:	CDK3
Alternative Name:	CDK3 (CDK3 Products)
Background:	CDK3 is a member of the cyclin-dependent protein kinase family. The protein promotes entry into S phase, in part by activating members of the E2F family of transcription factors. The protein also associates with cyclin C and phosphorylates the retinoblastoma 1 protein to promote exit from G0. This gene encodes a member of the cyclin-dependent protein kinase

Target Details

family. The protein promotes entry into S phase, in part by activating members of the E2F family of transcription factors. The protein also associates with cyclin C and phosphorylates the retinoblastoma 1 protein to promote exit from G0. Synonyms: Polyclonal CDK3 antibody, Anti-CDK3 antibody, cyclin-dependent kinase 3 antibody.

Pathways: [Cell Division Cycle](#)

Application Details

Application Notes: WB: 0.2-1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CDK3 Blocking Peptide, catalog no. 33R-6756, is also available for use as a blocking control in assays to test for specificity of this CDK3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

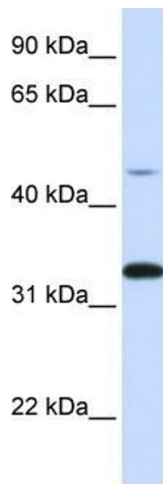
Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.



Western Blotting

Image 1. CDK3 antibody (70R-10467) used at 0.2-1 ug/ml to detect target protein.