

CDK10 Polyclonal Antibody

Catalog Number:E-AB-62975



Note: Centrifuge before opening to ensure complete recovery of vial contents.

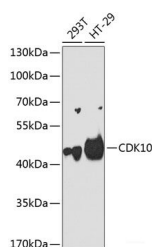
Description

Reactivity	Human,Mouse
Immunogen	Recombinant fusion protein of human CDK10
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using CDK10 Polyclonal Antibody at 1:1000 dilution.

Observed Mw:46kDa

Calculated

Mw:17kDa/21kDa/30kDa/31kDa/32kDa/41kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

The protein encoded by this gene belongs to the CDK subfamily of the Ser/Thr protein kinase family. The CDK subfamily members are highly similar to the gene products of *S. cerevisiae* cdc28, and *S. pombe* cdc2, and are known to be essential for cell cycle progression. This kinase has been shown to play a role in cellular proliferation and its function is limited to cell cycle G2-M phase. Multiple transcript variants encoding different isoforms have been found for this gene.

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