

CdcA7 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP01606
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from human CDCA7. AA range:141-190
Mol wt	42573
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	CdcA7 Antibody
Synonyms	CDCA7; JPO1; Cell division cycle-associated protein 7; Protein JPO1

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

CDCA7 (cell division cycle associated 7) was identified as a c-Myc responsive gene, and behaves as a direct c-Myc target gene. Overexpression of CDCA7 is found to enhance the transformation of lymphoblastoid cells, and it complements a transformation-defective Myc Box II mutant, suggesting its involvement in c-Myc-mediated cell transformation. Two alternatively spliced transcript variants encoding distinct isoforms have been reported.

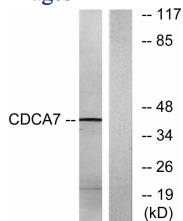
Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of lysates from K562 cells, using CDCA7 Antibody. The lane on the right is blocked with the synthesized peptide.

Storage

-20°C for one year