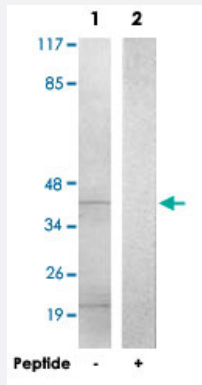


CDCA7 polyclonal antibody

Catalog # PAB17502 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of extracts from K-562 cells, using CDCA7 polyclonal antibody (Cat # PAB17502).

Peptide "+" means "with peptide blocking".

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of CDCA7.
Immunogen	A synthetic peptide corresponding to internal of human CDCA7.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of total CDCA7 protein.
Form	Liquid
Recommend Usage	Western Blot (1:500-1:1000) ELISA (1:20000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.4 (150mM NaCl, 0.02% sodium azide, 50% glycerol)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of extracts from K-562 cells, using CDCA7 polyclonal antibody (Cat # PAB17502).

Peptide "+" means "with peptide blocking".

- Enzyme-linked Immunoabsorbent Assay

Gene Info — CDCA7

Entrez GeneID	83879
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Protein Accession#	Q9BWT1
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Gene Name	CDCA7
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Gene Alias	FLJ14722, FLJ14736, JPO1, MGC34109
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Gene Description	cell division cycle associated 7
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Omim ID	609937
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Gene Ontology	Hyperlink
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Gene Summary	<p>This gene was identified as a c-Myc responsive gene, and behaves as a direct c-Myc target gene . Overexpression of this gene 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. [provided by RefSeq]</p>
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Other Designations	c-Myc target JPO1 cell division cycle associated protein 7
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