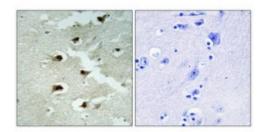


## Anti-CdcA4 antibody





Description	Rabbit polyclonal to CdcA4.

Model STJ92185

**Host** Rabbit

**Reactivity** Human, Mouse **Applications** ELISA, IF, IHC

Immunogen Synthesized peptide derived from human CdcA4

**Immunogen Region** 90-170 aa, Internal

**Gene ID** <u>55038</u>

Gene Symbol CDCA4

**Dilution range** IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

**Specificity** CdcA4 Polyclonal Antibody detects endogenous levels of CdcA4 protein.

**Tissue Specificity** Highest levels of expression in the pancreas, thymus, testis, spleen, liver,

placenta and leukocytes. Relatively low levels in the lung, kidney, prostate, ovary, small intestine and colon. Hardly detectable, if at all, in the brain,

skeletal muscle and heart.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Cell division cycle-associated protein 4 Hematopoietic progenitor protein

Molecular Weight 26.114 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:14625OMIM:612270

Alternative Names Cell division cycle-associated protein 4 Hematopoietic progenitor protein

**Function** May participate in the regulation of cell proliferation through the E2F/RB

pathway. May be involved in molecular regulation of hematopoietic stem cells

and progenitor cell lineage commitment and differentiation.

**Cellular Localization** Nucleus

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