

Product datasheet for TA316617

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CDK1 Mouse Monoclonal Antibody [Clone ID: 26E11]

Product data:

Product Type: Primary Antibodies

Clone Name: 26E11
Applications: IHC

Recommended Dilution: ELISA, IHC-P (1:200), IP, WB (1:1000)

Reactivity: Human, Mouse, Rat

Host: Mouse

Isotype: IgG2a, kappa
Clonality: Monoclonal

Immunogen: CDK1 / CDC2 antibody was raised against recombinant human protein purified from E. coli

(His-cdc2).

Formulation: HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol

Purification: Ammonium Sulfate Precipitation

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: cyclin-dependent kinase 1

Database Link: NP 001777

Entrez Gene 12534 MouseEntrez Gene 54237 RatEntrez Gene 983 Human

P06493

Synonyms: CDC2; CDC28A; P34CDC2

Protein Families: Druggable Genome, Protein Kinase, Stem cell - Pluripotency

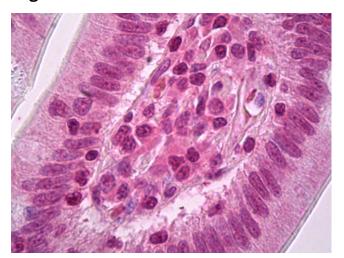
Protein Pathways: Cell cycle, Gap junction, Oocyte meiosis, p53 signaling pathway, Progesterone-mediated

oocyte maturation





Product images:



Anti-Cdc2 antibody IHC of human small intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:200.