



CDK1 Antibody [26E11]

CATALOG NUMBER: 70-074

Specifications

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|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIES REACTIVITY: | Human, Mouse, Rat |
| TESTED APPLICATIONS: | ELISA, IHC, IP, WB |
| APPLICATIONS: | CDK1 Monoclonal Antibody can be used for immunohistochemistry (tested on parafin embedded tissues) starting at 1:200 and Western Blot starting at 1:1000. |
| USER NOTE: | Optimal dilutions for each application to be determined by the researcher. |
| IMMUNOGEN: | Recombinant human protein purified from E. coli (His-cdc2). |
| HOST SPECIES: | Mouse |

Properties

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|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| PURIFICATION: | Ammonium Sulfate Precipitation |
| PHYSICAL STATE: | Liquid |
| BUFFER: | HEPES with 0.15M NaCl, 0.01% BSA, 0.03% sodium azide, and 50% glycerol |
| STORAGE CONDITIONS: | CDK1 Monoclonal antibody may be stored short term at 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted. |
| CLONALITY: | Monoclonal |
| ISOTYPE: | IgG2a,k |
| CONJUGATE: | Unconjugated |

Additional Info

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|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ALTERNATE NAMES: | CDK1, CDC28A, CDC2, CDKN1, Cyclin-dependent kinase 1, p34 protein kinase, p34CDC2, CDC2a, Cell cycle controller CDC2, Cell division protein kinase 1, PSTAIR |
| ACCESSION NO.: | P06493 |
| PROTEIN GI NO.: | 334302921 |
| OFFICIAL SYMBOL: | CDK1 |
| GENE ID: | 983 |

Background

FOR RESEARCH USE ONLY

December 13, 2016