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## **Cdk6 Antibody**

**Subcategory:** Mouse Monoclonal Antibody

**Cat. No.:** 251728

**Unit:** 0.1 mg

### **Description:**

Cyclin-dependent kinase 6 (Cdk6) is involved in the control of the cell cycle. Cdk6 interacts with D-type G1 cyclins. Genetic variations in Cdk6 influence stature as a quantitative trait, contributing to the stature quantitative trait locus 11 (STQTL11). Adult height is an easily observable and highly heritable complex continuous trait. Because of this, it is a model trait for studying genetic influence on quantitative traits.

**Isotype:** Mouse IgG1

**Applications:** E, WB, IHC

**Species Reactivity:** H, M, R

**Format:** Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 2% BSA with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

**Alternate Names:** Cdk6; Cell division protein kinase 6; Serine/threonine-protein kinase PLSTIRE; CDK6

**Accession No.:** Q00534

**Antigen:** Recombinant human Cdk6.

**Application Notes:** E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500

**Storage:** Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.