

## Anti-CDK4 antibody (STJ98476)

ST.198476

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Cyclin-Dependent Kinase 4 is suitable for use in Western Blot research applications.

Applications WB Host/Source Mouse

Reactivity Human, Mouse, Rat, Dog, Pig

## **PRODUCT PROPERTIES**

Clonality Monoclonal

Clone ID

**Concentration** 1 mg/mL **Conjugation** Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

Dilution Range WB 1:1000-1:2000

Formulation Buffer, 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% Sodium Azide, 50% Glycerol.

Isotype

Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 1019 Gene Symbol CDK4

Uniprot ID CDK4\_HUMAN

Immunogen Region

Immunogen Purified recombinant human Cdk4 protein fragments expressed in E.coli.

Specificity CDK4 monoclonal antibody (Cyclin-Dependent Kinase 4) binds to endogenous Cyclin-Dependent Kinase 4. Immunogen Sequence

(kD) 1,128 ,458 ,48 117-85-48-34- Cdk4

Western blot analysis using Cdk4 monoclonal antibody against HeLa, LNCAP, F9 cell lysate.

19-