

## Cyclin D1 antibody [DCS-6]

Cat. No. GTX34618

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human, Mouse, Rat, Monkey

Reference ( 1 )  
Package  
100 µg

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 minutes at RT
FACS	1-2µg/10 <sup>6</sup> cells

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.**

Not tested in other applications.

Calculated MW 34 kDa. ( [Note](#) )

## PROPERTIES

Form	Liquid
Buffer	10mM PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human full length recombinant cyclin D1 protein
Purification	Protein A/G purified
Conjugation	Unconjugated

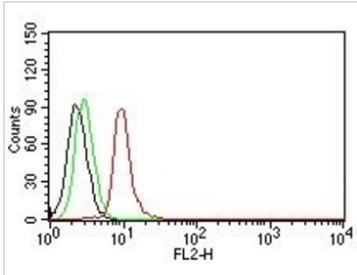


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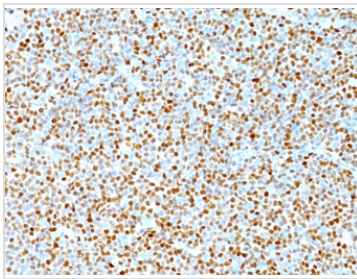
**DATA IMAGES**

**GTX34618 FACS Image**

FACS analysis of Jurkat cells using GTX34618 Cyclin D1 antibody [DCS-6].

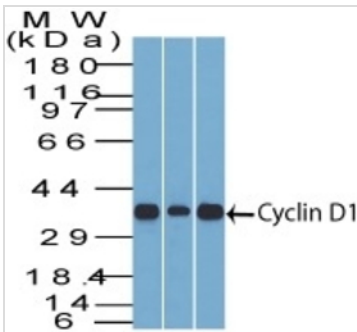
Black : Blank

Green : Isotype Control

Red : Primary antibody


**GTX34618 IHC-P Image**

IHC-P analysis of human mantle cell lymphoma tissue using GTX34618 Cyclin D1 antibody [DCS-6].


**GTX34618 WB Image**

WB analysis of (1) C2C12, (2) HepG2, & (3) NIH3T3 cell lysates using GTX34618 Cyclin D1 antibody [DCS-6].



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