

Cyclin D1 antibody [CD1.1]

Cat. No. GTX75314

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, IHC-P, IHC-Fr, FACS, IP, ELISA, IHC
Reactivity	Human, Rat

Reference (2)

Package

20 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500
IHC-P	1/1,000-1/1,0000
IHC-Fr	Assay dependent
FACS	Neat
IP	Assay dependent
ELISA	Assay dependent
IHC	Assay dependent

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose.

Membrane permeabilization is required for this application. Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

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

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Purification	Protein A purified From tissue culture supernatant



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Conjugation	Unconjugated
Note	<p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.</p>



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