

Cyclin D1 antibody [GT8912]

Cat. No. GTX634347

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA, Sandwich ELISA
Reactivity	Human

References (4)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ELISA	1:1000-1:10000
Sandwich ELISA	Assay dependent

Note : Capture : GTX634347, Detection: GTX108624

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	full length human Cyclin D1 recombinant protein.
Purification	Affinity purified by Protein G.
Conjugation	Unconjugated

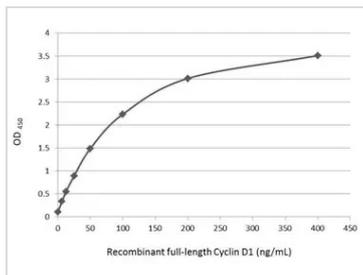
Note

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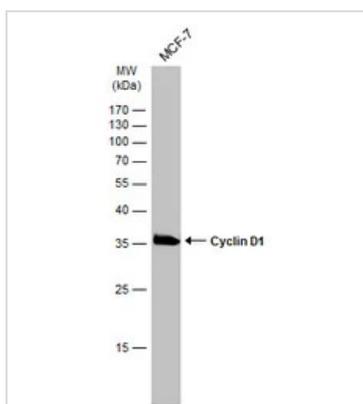
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DATA IMAGES

**GTX634347 ELISA Image**

Sandwich ELISA detection of recombinant full-length Cyclin D1 protein using GTX634347 as capture antibody at concentration of 5 µg/mL and GTX108624 as detection antibody at concentration of 1 µg/mL. Rabbit IgG antibody (HRP) (GTX213110-01) was diluted at 1:10000 and used to detect the primary antibody.

**GTX634347 WB Image**

Whole cell extract (30 µg) was separated by 12% SDS-PAGE, and the membrane was blotted with Cyclin D1 antibody [GT8912] (GTX634347) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.



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