

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Cyclin D1 Purified, Clone: [CD1.1], Monoclonal EXB-11-535-C100

Article Name	Anti-Cyclin D1 Purified, Clone: [CD1.1], Monoclonal
Biozol Catalog Number	EXB-11-535-C100
Supplier Catalog Number	11-535-C100
Alternative Catalog Number	EXB-11-535-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human, Rat
Immunogen	Purified cyclin D1 protein
Product Description	Cyclin D1 (PRAD1, Bcl-1) is a cytoplasmic and nuclear protein, which is synthesized during G1 phase and assembles with either cyclin-dependent kinase 4 (CDK4) or CDK6 in response to growth factor stimulation. D-type cyclin-CDK complexes act to inacti...
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[CD1.1]
Isotype	Mouse IgG1
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	Cyclin D1
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (frozen sections): Recommended dilution: 2 µg/ml, positive tissue: colon.Western blotting: Recommended dilution: 1 µg/ml.Immunocytochemistry: Recommended dilution: 1 µg/ml. Immunoprecipitation: Recommended dilution: 1 µg/ml.Immunohistochemistry (paraffin sections): Heat treatment, sodium citrate buffer pH 6.0.Flow cytometry: Recommended dilution: 4-10 µg/ml. Intracellular staining.