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## Product Datasheet

### Anti-Cyclin D1 (Human) mAb, IgG2a, Clone: [5D4], Mouse, Monoclonal MBL-MD-17-3

Article Name	Anti-Cyclin D1 (Human) mAb, IgG2a, Clone: [5D4], Mouse, Monoclonal
Biozol Catalog Number	MBL-MD-17-3
Supplier Catalog Number	MD-17-3
Alternative Catalog Number	MBL-MD-17-3
Manufacturer	MBL
Host	Mouse
Category	Antikörper
Application	FC, IHC, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Recombinant human PRAD1/cyclinD1
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[5D4]
Isotype	IgG2a
NCBI	<a href="#">595</a>
Buffer	100 µg IgG in 100 µl volume of PBS containing 50% glycerol, pH 7.2. No preservative is contained.

Source	This antibody was purified from hybridoma (clone 5D4) supernatant using protein A agarose. This hybridoma was established by fusion of mouse myeloma cell PAI with Balb/c mouse splenocyte immunized with the recombinant human PRAD1/Cyclin D1.
Target	Cyclin D1
Application Dilute	WB: 1 µg/mL (chemiluminescence detection system). IP: 1-10 µg/200 µg of cell extract from 5x10 <sup>6</sup> cells. FCM: 10 µg/mL (final concentration). IHC: 1-10 µg/mL (Heat treatment required for paraffin)