

Product datasheet for **AM05223PU-N**

Cyclin D3 (CCND3) Mouse Monoclonal Antibody [Clone ID: DCS-2.2]

Product data:

Product Type:	Primary Antibodies
Clone Name:	DCS-2.2
Applications:	IHC, IP, WB
Recommended Dilution:	Western Blot. Immunoprecipitation. Immunohistochemistry.
Reactivity:	Human, Monkey, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant full length Cyclin D3 protein recognizing a 34 kD protein.
Formulation:	PBS containing 0.08% Sodium Azide as preservative. State: Purified State: Liquid (sterile filtered) purified IgG fraction.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store the antibody (in aliquots) at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	cyclin D3
Database Link:	Entrez Gene 896 Human P30281
Background:	Cyclin D3 is a G1 cyclin closely related to Cyclins D1 and D2 phase progression. Like Cyclin D1 and Cyclin D2, it is activated by the same mechanisms and can phosphorylate pRB when associated with cdk4 and cdk6.
Synonyms:	Cyclin-D3, CCND3



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