

Datasheet for ABIN264333 **anti-Cyclin D3 antibody**



[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	Cyclin D3 (CCND3)
Reactivity:	Human, Mouse, Rat, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cyclin D3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP)

Product Details

Immunogen:	Recombinant full length Cyclin D3 protein recognizing a 34 kD protein.
Clone:	DCS-2-2
Isotype:	IgG1
Characteristics:	Synonyms: Cyclin-D3, CCND3
Purification:	Purified

Target Details

Target:	Cyclin D3 (CCND3)
Alternative Name:	Cyclin D3 (CCND3 Products)
Background:	Cyclin D3 is a G1 cyclin closely related to Cyclins D1 and D2 phase progression. Like Cyclin D1

Target Details

	and Cyclin D2, it is activated by the same mechanisms and can phosphorylate pRB when associated with cdk4 and cdk6.Synonyms: CCND3, Cyclin-D3
Gene ID:	896
UniProt:	P30281
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Western Blot. Immunoprecipitation. Immunohistochemistry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Buffer:	PBS containing 0.08 % Sodium Azide as preservative.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store the antibody (in aliquots) at -20 °C. Avoid repeated freezing and thawing. Shelf life: One year from despatch.
Expiry Date:	12 months