

Datasheet for ABIN609472 **anti-Cyclin D3 antibody**

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Overview

Quantity:	100 µg
Target:	Cyclin D3 (CCND3)
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cyclin D3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant human cyclin D3 protein. Type of Immunogen: Recombinant protein
Isotype:	IgG1
Specificity:	Recognizes human Cyclin D3. Species cross-reactivity: mouse, rat.
Purification:	Immunoaffinity purified

Target Details

Target:	Cyclin D3 (CCND3)
Alternative Name:	CCND3 / Cyclin D3 (CCND3 Products)
Background:	Name/Gene ID: CCND3

Target Details

	Synonyms: CCND3, D3-type cyclin, G1/S-specific cyclin D3, G1/S-specific cyclin-D3, Cyclin D3
Gene ID:	896
UniProt:	P30281
Pathways:	Cell Division Cycle , Mitotic G1-G1/S Phases , Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Approved: ICC, IHC, IHC-P (0.5 - 1 µg/mL), IP, WB (0.25 - 0.5 µg/mL) Usage: Suitable for use in Western Blot, Immunohistochemistry, Immunoprecipitation, and Immunocytochemistry. Western Blot: 0.25-0.5 µg/mL. Immunohistochemistry (paraffin): 0.5-1 µg/mL.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Sterile distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from 1.2 % sodium acetate, 2 mg BSA, 0.2 mg sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Lyophilized powder may be stored at -20°C. Stable for 1 year at -20°C. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Reconstituted product is stable for 1 year at -20°C.