

Datasheet for ABIN215735

anti-Cyclin D3 antibody



Overview

Overview	
Quantity:	50 μg
Target:	Cyclin D3 (CCND3)
Reactivity:	Human, Mouse, Monkey
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Cyclin D3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunohistochemistry (Frozen Sections) (IHC (fro))
Product Details	
Immunogen:	Human recombinant cyclin D3 protein.
	Type of Immunogen: Recombinant protein
Isotype:	lgG1
Specificity:	Antigen Recognized Human, mouse, monkey in Species (tested so far). Reacts specifically with cyclin D3. Useful for analysis of proliferation, detection of cyclin D3 on tissue sections (suspected oncogene) and in cell cycle studies. Does not cross-react with cyclin D1 and cyclin D2. Complementary reaction to the anti-cyclin D1/D2 antibodies.
Purification:	Protein A purified

Target Details

Storage Comment:

rarget Details	
Target:	Cyclin D3 (CCND3)
Alternative Name:	CCND3 / Cyclin D3 (CCND3 Products)
Background:	Name/Gene ID: CCND3
	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: Flo, IHC, IHC-Fr, IHC-P, WB
	Usage: Suitable for use in Cell sorting (FACS analysis), Western Blot, Immunohistochemistry of
	frozen and paraffin-embedded sections. Immunohistochemistry: 1:10 in PBS.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	deionized water
Concentration:	Lot specific
Buffer:	Lyophilized.
Storage:	4 °C,-20 °C

Short term: 4°C

Long term: Add glycerol (40-50%) -20°C.