

# Phospho-Cyclin D3 (Thr283) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CCND3(Accession P30281), corresponding to amino acid residues around phosphorylated Thr283.
Form	Liquid
Concentration	1 mg/mL
Purification	sequential chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2816335

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

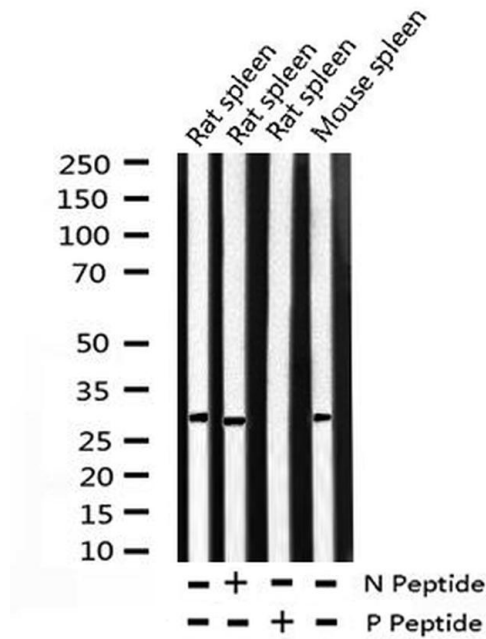
## Product Specific Information

Antibody detects endogenous levels of Cyclin D3 only when phosphorylated at Threonine 283.

Product Images For Phospho-Cyclin D3 (Thr283) Polyclonal Antibody

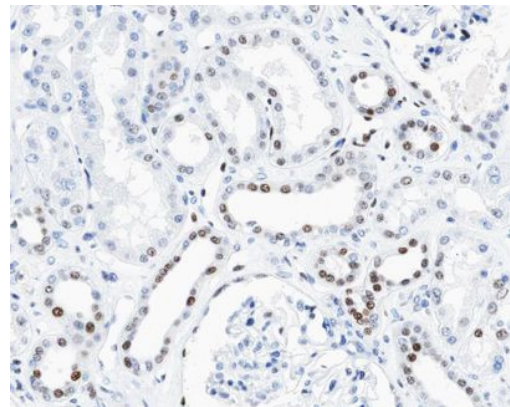
Phospho-Cyclin D3 (Thr283) Antibody (PA5-104862) in WB

Western blot analysis of Phospho-Cyclin D3 (Thr283) in rat spleen/mouse spleen (absence (-) or presence (+) of non-phospho and phospho peptide). Samples were incubated with Phospho-Cyclin D3 (Thr283) polyclonal antibody (Product # PA5-104862).



Phospho-Cyclin D3 (Thr283) Antibody (PA5-104862) in IHC (P)

Immunohistochemistry analysis of paraffin-embedded Phospho-Cyclin D3 (Thr283) in human kidney tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with Phospho-Cyclin D3 (Thr283) polyclonal antibody (Product # PA5-104862) using a dilution of 1:100 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



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