

Datasheet for ABIN634584

anti-PDCD7 antibody (N-Term)





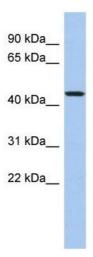
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Overview		
Quantity:	100 μL	
Target:	PDCD7	
Binding Specificity:	N-Term	
Reactivity:	Human, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PDCD7 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	PDCD7 antibody was raised using the N terminal of PDCD7 corresponding to a region with	
	amino acids MALPPFFGQGRPGPPPPQPPPPAPFGCPPPPLPSPAFPPPLPQRPGPFPG	
Specificity:	PDCD7 antibody was raised against the N terminal of PDCD7	
Purification:	Affinity purified	
Target Details		
Target:	PDCD7	
Alternative Name:	PDCD7 (PDCD7 Products)	
Background:	PDCD7 is a protein with sequence similarity to a mouse protein originally identified in	
	embryonic stem cells. In mouse T-cell lines, this protein appears to be related to glucocorticoid-	
	and staurine-induced apoptotic pathways, and to be linked to ceramide-mediated signalling.	

Target Details

	These observations suggest that this gene product is involved in specific apoptotic processes in T-cells.	
Molecular Weight:	55 kDa (MW of target protein)	
Application Details		
Application Notes:	WB: 1 μg/mL	
	Optimal conditions should be determined by the investigator.	
Comment:	PDCD7 Blocking Peptide, catalog no. 33R-5695, is also available for use as a blocking control in	
	assays to test for specificity of this PDCD7 antibody	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PDCD7 antibody in PBS	
Concentration:	Lot specific	
Buffer:	PBS	
Handling Advice:	Avoid repeated freeze/thaw cycles.	
	Dilute only prior to immediate use.	
Storage:	4 °C/-20 °C	
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.	



Western Blotting

Image 1. PDCD7 antibody used at 1 ug/ml to detect target protein.