

Datasheet for ABIN631292

anti-PRTFDC1 antibody (N-Term)





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Overview	
Quantity:	100 μL
Target:	PRTFDC1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRTFDC1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	PRTFDC1 antibody was raised using the N terminal of PRTFDC1 corresponding to a region with
	amino acids AGSSEEAPDYGRGVVIMDDWPGYDLNLFTYPQHYYGDLEYVLIPHGIIVD
Specificity:	PRTFDC1 antibody was raised against the N terminal of PRTFDC1
Purification:	Affinity purified
Target Details	
Target:	PRTFDC1
Alternative Name:	PRTFDC1 (PRTFDC1 Products)
Background:	PRTFDC1 belongs to the purine/pyrimidine phosphoribosyltransferase family. Epigenetic
	silencing of PRTFDC1 by hypermethylation of the CpG islands leads to a loss of PRTFDC1
	function, which might be involved in squamous cell oral carcinogenesis.

Target Details

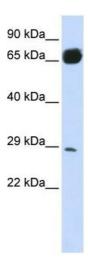
Molecular Weight:	26 kDa (MW of target protein)
Pathways:	Ribonucleoside Biosynthetic Process

Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	PRTFDC1 Blocking Peptide, catalog no. 33R-1226, is also available for use as a blocking control in assays to test for specificity of this PRTFDC1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized	
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PRTFDC1 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. PRTFDC1 antibody used at 1 ug/ml to detect target protein.