

Datasheet for ABIN2786288
anti-POC1B antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	POC1B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POC1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human WDR51B
Sequence:	GNLLASASRD RTVRLWIPDK RGKFSEFKAH TAPVRSVDFS ADGQFLATAS
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against WDR51B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	POC1B
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Target Details

Alternative Name:	WDR51B (POC1B Products)
Background:	WDR51B contains 7 WD repeats. The function of the WDR51B protein remains unknown. Alias Symbols: FLJ14923, FLJ41111, TUWD12, PIX1, WDR51B Protein Interaction Partner: CUL3, Poc1b, CUL4A, CUL4B, Protein Size: 478
Molecular Weight:	54 kDa
Gene ID:	282809
NCBI Accession:	NM_172240 , NP_758440
UniProt:	Q8TC44

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 478 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting				
Image	1.	WB	Suggested	Anti-WDR51B Antibody
Titration: 0.2-1 ug/ml				
ELISA Titer: 1:62500				
Positive Control: Human Lung				