

Datasheet for ABIN654969

anti-POC1B antibody (C-Term)**2** Images[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	POC1B
Binding Specificity:	AA 321-350, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This POC1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This WDR51B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 321-350 amino acids from the C-terminal region of human WDR51B.
Clone:	RB27176
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	POC1B
Alternative Name:	WDR51B (POC1B Products)
Background:	Required for ciliogenesis.

Target Details

Molecular Weight:	53668
Gene ID:	282809
NCBI Accession:	NP_001186706 , NP_758440
UniProt:	Q8TC44

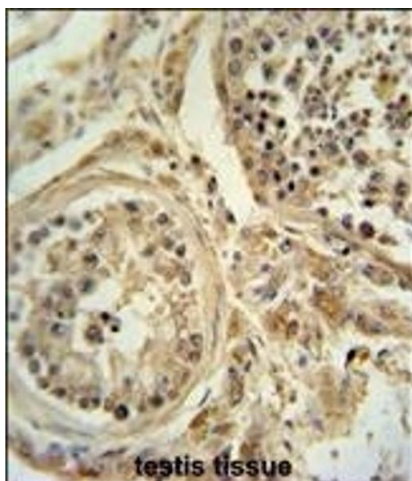
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

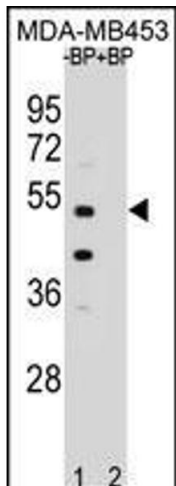
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. WDR51B antibody (C-term) (ABIN654969 and ABIN2844607) immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the WDR51B antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of WDR51B Antibody (C-term) Pab (ABIN654969 and ABIN2844607) pre-incubated without (lane 1) and with (lane 2) blocking peptide in MDA-M cell line lysate. WDR51B Antibody (C-term) (arrow) was detected using the purified Pab.