

Datasheet for ABIN928945
anti-CENPN antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CENPN
Binding Specificity:	Middle Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CENPN antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	CENPN antibody was raised in rabbit using the middle region of CENPN as the immunogen
Purification:	Purified

Target Details

Target:	CENPN
Alternative Name:	CENPN (CENPN Products)
Background:	<p>The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA replaces histone H3. CENPN is an additional factor required for centromere assembly.</p> <p>Synonyms: Polyclonal CENPN antibody, Anti-CENPN antibody, centromere protein N antibody,</p>

Target Details

BM039 antibody, C16orf60 antibody, CENP-N antibody, FLJ13607 antibody, FLJ22660 antibody.

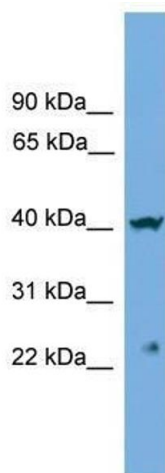
Application Details

Application Notes:	WB: 0.2-1 µg/mL, IF: 2 µg/mL Optimal conditions should be determined by the investigator.
Comment:	CENPN Blocking Peptide, catalog no. 33R-8430, is also available for use as a blocking control in assays to test for specificity of this CENPN antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing CENPN antibody used at a concentration of 1-2 µg/ml to detect its target protein.