

anti- ZW10 antibody

Product Information

Catalog No.:	FNab09760
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Essential component of the mitotic checkpoint, which prevents cells from prematurely exiting mitosis. Required for the assembly of the dynein-dynactin and MAD1-MAD2 complexes onto kinetochores. Its function related to the spindle assembly machinery is proposed to depend on its association in the mitotic RZZ complex(PubMed:11590237, PubMed:15485811, PubMed:15824131). Involved in regulation of membrane traffic between the Golgi and the endoplasmic reticulum(ER); the function is proposed to depend on its association in the interphase NRZ complex which is believed to play a role in SNARE assembly at the ER(PubMed:15029241).

Immunogen information

Immunogen:	ZW10, kinetochore associated, homolog(Drosophila)
Synonyms:	HZW10, KNTC1AP, ZW10
Observed MW:	90 kDa
Uniprot ID :	O43264

Application

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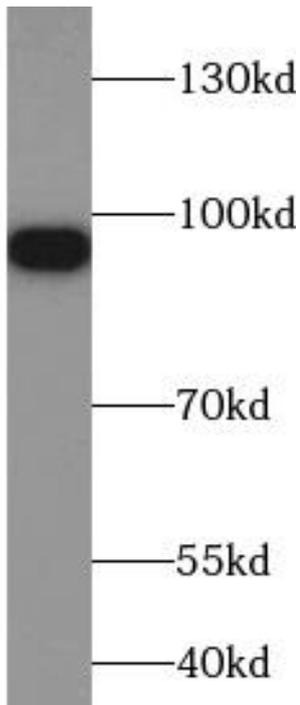
www.fn-test.com

Reactivity: Human

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:5000; IP: 1:200-1:2000

Image:



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab09760(ZW10 Antibody) at dilution of 1:1000