

ZWINT Antibody (Center)

Catalog_no :	AB2422
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:59-88
Specificity :	This ZWINT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 59-88 amino acids from the Central region of human ZWINT.
Dilution :	WB,1:1000;WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	ZW10 interactor, ZW10-interacting protein 1, Zwint-1, ZWINT
Isotype :	Rabbit Ig
Background :	ZWINT is clearly involved in kinetochore function although an exact role is not known. It interacts with ZW10, another kinetochore protein, possibly regulating the association between ZW10 and kinetochores. The protein localizes to prophase kinetochores before ZW10 does and it remains detectable on the kinetochore until late anaphase. It has a uniform distribution in the cytoplasm of interphase cells.
reference :	Famulski,J.K., J. Cell Biol. 180 (3), 507-520 (2008) Kops,G.J., J. Cell Biol. 169 (1), 49-60 (2005) Wang,H., J. Biol. Chem. 279 (52), 54590-54598 (2004)