

ZWINT Polyclonal Antibody

Catalog No: #29079



Package Size: #29079-1 50ul #29079-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	ZWINT Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Hu Ms Rt
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fusion protein of human ZWINT (NP_008988.2).
Other Names	ZWINT; HZwint-1; KNTC2AP; SIP30; ZWINT1; ZW10 interactor
Accession No.	Gene ID: 11130Swiss Prot: O95229
Calculated MW	39kDa
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 50% glycerol, pH7.3.

Application Details

WB: 500 - 1:2000

IF: 50 - 1:200

Background

This gene encodes a protein that 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 encoded 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. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.