

A10914

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ZWINT Rabbit pAb

Catalog No.: A10914

1 Publications

Basic Information

Observed MW

35kDa

Calculated MW

31kDa

Category

Polyclonal Antibody

Applications

WB,FC

Cross-Reactivity

Human,Mouse

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.

Recommended Dilutions

WB 1:500 - 1:1000

FC 1:20 - 1:50

Immunogen Information

Gene ID

11130

Swiss Prot

O95229

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

SIP30; ZWINT1; KNTC2AP; HZwint-1; ZWINT

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

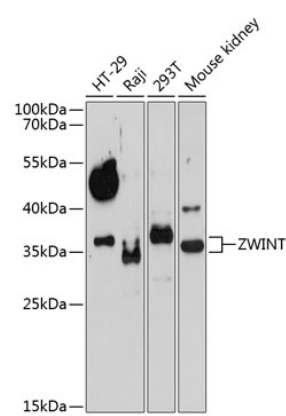
Affinity purification

Storage

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of various lysates using ZWINT Rabbit pAb (A10914) at 1:1000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 90s.