

ZWINT Antibody
Rabbit Polyclonal Antibody
Catalog # ALS15693**Specification**

ZWINT Antibody - Product Information

Application	IHC, WB
Primary Accession	O95229
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	31kDa KDa

ZWINT Antibody - Additional Information**Gene ID** 11130**Other Names**

ZW10 interactor, ZW10-interacting protein 1, Zwint-1, ZWINT

Target/Specificity

Human ZWINT.

Reconstitution & Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Precautions

ZWINT Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

ZWINT Antibody - Protein Information**Name** ZWINT**Function**

Part of the MIS12 complex, which is required for kinetochore formation and spindle checkpoint activity. Required to target ZW10 to the kinetochore at prometaphase.

Cellular Location

Nucleus. Chromosome, centromere, kinetochore. Note=Localizes to kinetochores from late prophase to anaphase

Volume

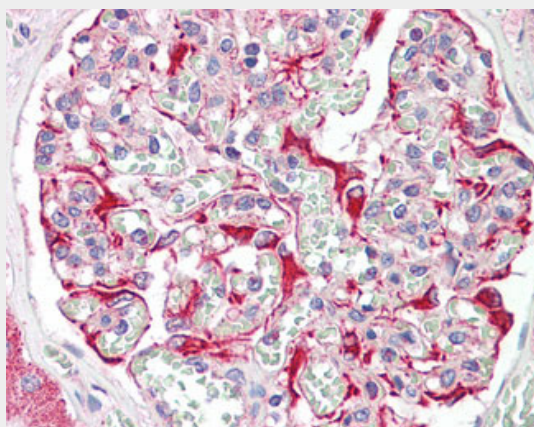
50 µl

ZWINT Antibody - Protocols

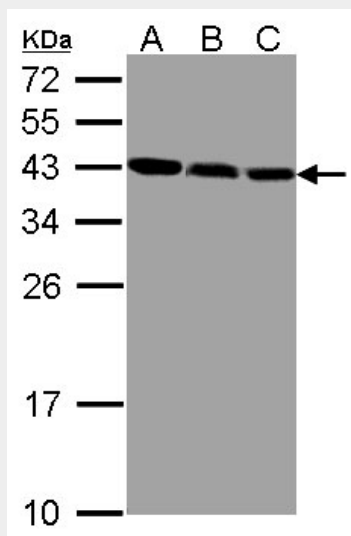
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ZWINT Antibody - Images



Anti-ZWINT antibody IHC staining of human kidney.



Sample(30 ug whole cell lysate).

ZWINT Antibody - Background

Part of the MIS12 complex, which is required for kinetochore formation and spindle checkpoint activity. Required to target ZW10 to the kinetochore at prometaphase.

ZWINT Antibody - References

Starr D.A.,et al.J. Cell Sci. 113:1939-1950(2000).

Deloukas P.,et al.Nature 429:375-381(2004).
Musio A.,et al.Gene 331:33-40(2004).
Wang H.,et al.J. Biol. Chem. 279:54590-54598(2004).
Obuse C.,et al.Nat. Cell Biol. 6:1135-1141(2004).