

VEZT / Verzatin Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS17115**Specification**

VEZT / Verzatin Antibody (Internal) - Product Information

Application	IHC, IF
Primary Accession	Q9HBM0
Other Accession	55591
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88665

VEZT / Verzatin Antibody (Internal) - Additional Information**Gene ID** 55591**Other Names**

VEZT, Vezatin, DKFZP761C241

Target/Specificity

VEZT antibody is human, mouse and rat reactive. Multiple isoforms are known to exist.

Reconstitution & Storage

PBS, 0.02% sodium azide. Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

VEZT / Verzatin Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

VEZT / Verzatin Antibody (Internal) - Protein Information**Name** VEZT**Function**

Plays a pivotal role in the establishment of adherens junctions and their maintenance in adult life. Required for morphogenesis of the preimplantation embryo, and for the implantation process.

Cellular Location

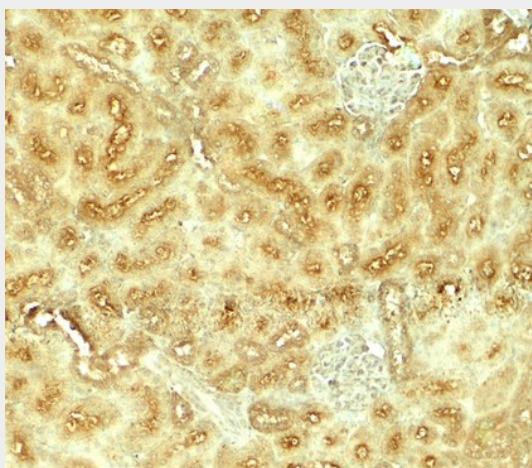
Cell membrane; Multi-pass membrane protein. Cell projection, stereocilium membrane {ECO:0000250|UniProtKB:Q3ZK22}. Cell junction, adherens junction. Nucleus {ECO:0000250|UniProtKB:Q3ZK22}. Cytoplasmic vesicle, secretory vesicle, acrosome {ECO:0000250|UniProtKB:Q3ZK22}

VEZT / Verzatin Antibody (Internal) - Protocols

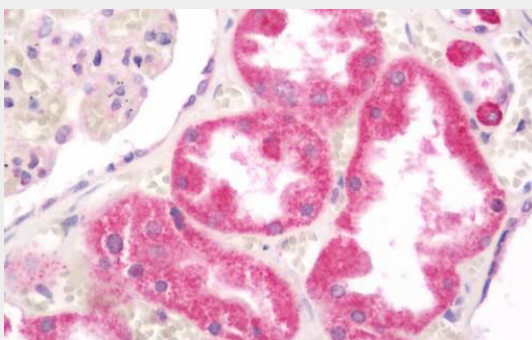
Provided below are standard protocols that you may find useful for product applications.

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

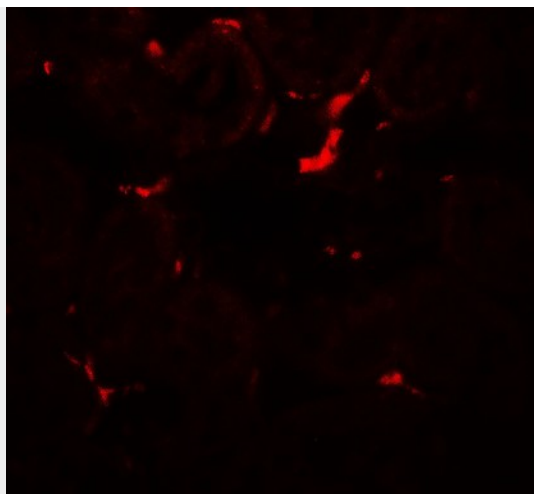
VEZT / Verzatin Antibody (Internal) - Images



Immunohistochemistry of VEZT in rat kidney tissue with VEZT antibody at 5 ug/ml.



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunofluorescence of TRIP12 in rat colon tissue with TRIP12 antibody at 20 ug/ml.

VEZT / Verzatin Antibody (Internal) - Background

Plays a pivotal role in the establishment of adherens junctions and their maintenance in adult life. In case of *Listeria* infection, promotes bacterial internalization by participating in myosin VIIa recruitment to the entry site.

VEZT / Verzatin Antibody (Internal) - References

Xiao H.,et al.Submitted (JAN-2000) to the EMBL/GenBank/DDBJ databases.
Kuessel-Andermann P.,et al.EMBO J. 19:6020-6029(2000).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Scherer S.E.,et al.Nature 440:346-351(2006).
Bechtel S.,et al.BMC Genomics 8:399-399(2007).