

PLAGL1 / ZAC Antibody (aa311-360)
Rabbit Polyclonal Antibody
Catalog # ALS16548**Specification**

PLAGL1 / ZAC Antibody (aa311-360) - Product Information

Application	IHC, WB
Primary Accession	O9UM63
Other Accession	5325
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	50819

PLAGL1 / ZAC Antibody (aa311-360) - Additional Information**Gene ID** 5325**Other Names**

PLAGL1, Lost on transformation 1, LOT1, PLAG-like 1, LOT-1, ZAC tumor supressor, Zinc finger protein PLAGL1, Tumor supressor ZAC, ZAC, ZAC1

Target/Specificity

PLAGL1 Antibody detects endogenous levels of total PLAGL1 protein.

Reconstitution & Storage

PBS (without Mg²⁺, Ca²⁺), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol. Store at -20°C for up to one year.

Precautions

PLAGL1 / ZAC Antibody (aa311-360) is for research use only and not for use in diagnostic or therapeutic procedures.

PLAGL1 / ZAC Antibody (aa311-360) - Protein Information**Name** PLAGL1**Synonyms** LOT1, ZAC**Function**

Acts as a transcriptional activator (PubMed:9722527). Involved in the transcriptional regulation of type 1 receptor for pituitary adenylate cyclase-activating polypeptide.

Cellular Location

Nucleus

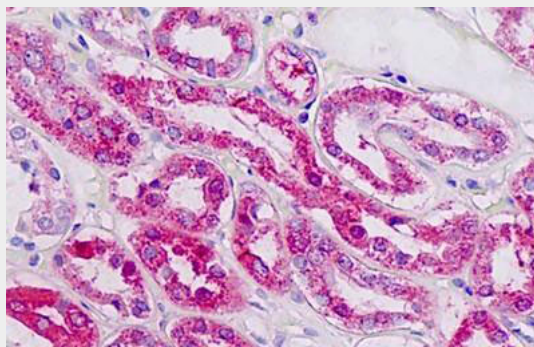
Volume
50 µl

PLAGL1 / ZAC Antibody (aa311-360) - Protocols

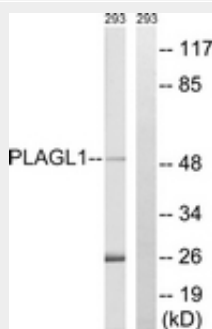
Provided below are standard protocols that you may find useful for product applications.

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

PLAGL1 / ZAC Antibody (aa311-360) - Images



Anti-PLAGL1 / ZAC antibody IHC staining of human kidney.



Western blot of extracts from 293 cells, using PLAGL1 Antibody.

PLAGL1 / ZAC Antibody (aa311-360) - Background

Shows weak transcriptional activatory activity. Transcriptional regulator of the type 1 receptor for pituitary adenylate cyclase-activating polypeptide.

PLAGL1 / ZAC Antibody (aa311-360) - References

- Abdollahi A., et al. Oncogene 14:1973-1979(1997).
Kas K., et al. J. Biol. Chem. 273:23026-23032(1998).
Varrault A., et al. Proc. Natl. Acad. Sci. U.S.A. 95:8835-8840(1998).
Bilanges B., et al. Oncogene 20:1246-1253(2001).

Varrault A.,et al.Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.