

ZIC3 Antibody (aa178-189)
Goat Polyclonal Antibody
Catalog # ALS15859**Specification**

ZIC3 Antibody (aa178-189) - Product Information

Application	IHC
Primary Accession	O60481
Reactivity	Human, Mouse, Rat, Rabbit, Monkey, Horse, Bovine, Guinea Pig, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	51kDa KDa

ZIC3 Antibody (aa178-189) - Additional Information**Gene ID** 7547**Other Names**

Zinc finger protein ZIC 3, Zinc finger protein 203, Zinc finger protein of the cerebellum 3, ZIC3, ZNF203

Target/Specificity

Human ZIC3. This antibody is expected to NOT cross-react with other ZIC proteins.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

ZIC3 Antibody (aa178-189) is for research use only and not for use in diagnostic or therapeutic procedures.

ZIC3 Antibody (aa178-189) - Protein Information**Name** ZIC3**Synonyms** ZNF203**Function**

Acts as a transcriptional activator. Required in the earliest stages in both axial midline development and left-right (LR) asymmetry specification. Binds to the minimal GLI-consensus sequence 5'-GGGTGGTC- 3'.

Cellular Location

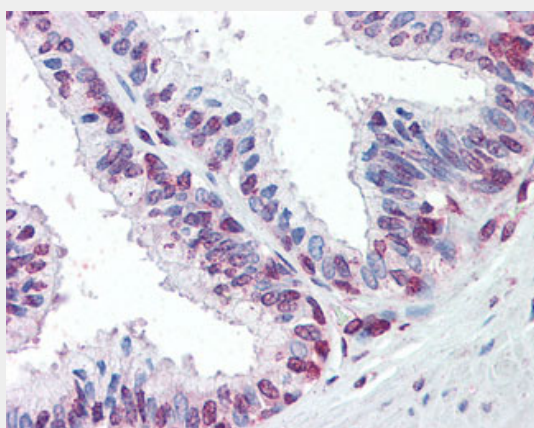
Nucleus. Cytoplasm. Note=Localizes in the cytoplasm in presence of MDFIC overexpression (By similarity) Translocation to the nucleus requires KPNA1 or KPNA6.

ZIC3 Antibody (aa178-189) - 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](#)

ZIC3 Antibody (aa178-189) - Images



Anti-ZIC3 antibody IHC staining of human prostate.

ZIC3 Antibody (aa178-189) - Background

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ZIC3 Antibody (aa178-189) - References

Gebbia M., et al. Nat. Genet. 17:305-308(1997).
Salichs E., et al. PLoS Genet. 5:E1000397-E1000397(2009).
Ross M.T., et al. Nature 434:325-337(2005).
Zhu L., et al. Hum. Mutat. 29:99-105(2008).
Bedard J.E., et al. PLoS ONE 6:E23755-E23755(2011).