

MTA2 Antibody (aa650-700)
Rabbit Polyclonal Antibody
Catalog # ALS11905**Specification**

MTA2 Antibody (aa650-700) - Product Information

Application	IHC
Primary Accession	O94776
Reactivity	Human, Mouse, Rat, Monkey, Xenopus, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	75kDa KDa

MTA2 Antibody (aa650-700) - Additional Information**Gene ID** 9219**Other Names**

Metastasis-associated protein MTA2, Metastasis-associated 1-like 1, MTA1-L1 protein, p53 target protein in deacetylase complex, MTA2, MTA1L1, PID

Target/Specificity

A portion of amino acids 650-700 of human MTA2

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.

Precautions

MTA2 Antibody (aa650-700) is for research use only and not for use in diagnostic or therapeutic procedures.

MTA2 Antibody (aa650-700) - Protein Information**Name** MTA2**Synonyms** MTA1L1, PID**Function**

May function as a transcriptional coregulator (PubMed:16428440, PubMed:28977666). Acts as a component of the histone deacetylase NuRD complex which participates in the remodeling of chromatin (PubMed:16428440, PubMed:28977666).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00512, ECO:0000255|PROSITE-ProRule:PRU00624, ECO:0000269|PubMed:28977666, ECO:0000269|PubMed:33283408}

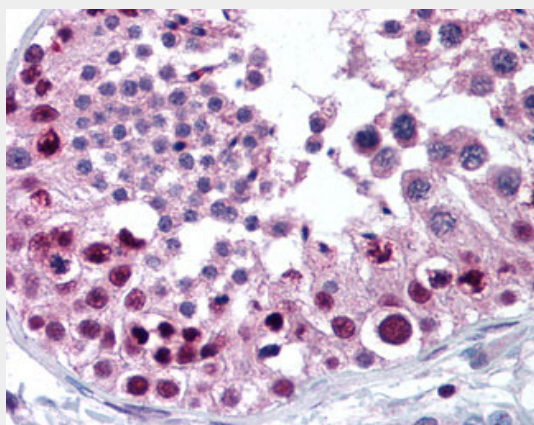
Tissue Location

Widely expressed.

MTA2 Antibody (aa650-700) - 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](#)

MTA2 Antibody (aa650-700) - Images

Anti-MTA2 antibody IHC of human testis.

MTA2 Antibody (aa650-700) - Background

May be involved in the regulation of gene expression as repressor and activator. The repression might be related to covalent modification of histone proteins.

MTA2 Antibody (aa650-700) - References

Futamura M., et al. J. Hum. Genet. 44:52-56(1999).
Luo J., et al. Nature 408:377-381(2000).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Bechtel S., et al. BMC Genomics 8:399-399(2007).
Taylor T.D., et al. Nature 440:497-500(2006).