

ZEB2 Antibody (Internal)
Goat Polyclonal Antibody
Catalog # ALS14934**Specification**

ZEB2 Antibody (Internal) - Product Information

Application	WB, IHC
Primary Accession	O60315
Reactivity	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Horse, Xenopus, Bovine, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	136kDa KDa

ZEB2 Antibody (Internal) - Additional Information**Gene ID** 9839**Other Names**

Zinc finger E-box-binding homeobox 2, Smad-interacting protein 1, SMADIP1, Zinc finger homeobox protein 1b, ZEB2, KIAA0569, SIP1, ZFH1B, ZFX1B

Target/Specificity

Human ZEB2. This antibody is expected to recognize both reported isoforms (NP_055610.1; NP_001165124.1).

Reconstitution & Storage

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

Precautions

ZEB2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

ZEB2 Antibody (Internal) - Protein Information**Name** ZEB2 ([HGNC:14881](#))**Function**

Transcriptional inhibitor that binds to DNA sequence 5'- CACCT-3' in different promoters (PubMed:16061479, PubMed:20516212). Represses transcription of E-cadherin (PubMed:16061479). Represses expression of MEIS2 (PubMed:20516212).

Cellular Location

Nucleus. Chromosome

ZEB2 Antibody (Internal) - Protocols

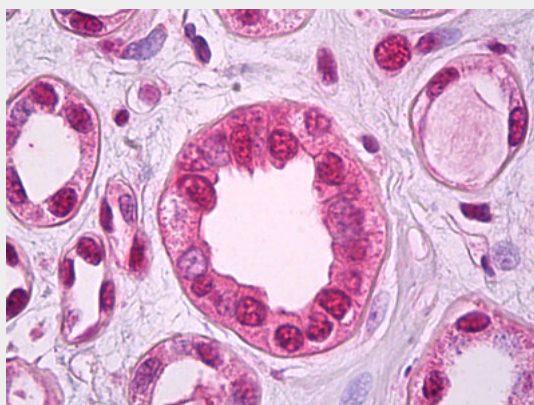
Provided below are standard protocols that you may find useful for product applications.

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

ZEB2 Antibody (Internal) - Images



ZEB2 antibody (0.2 ug/ml) staining of Human Liver lysate (35 ug protein/ml in RIPA buffer).



Anti-ZEB2 antibody IHC of human kidney.

ZEB2 Antibody (Internal) - Background

Transcriptional inhibitor that binds to DNA sequence 5'- CACCT-3' in different promoters. Represses transcription of E- cadherin.

ZEB2 Antibody (Internal) - References

Cacheux V., et al. Hum. Mol. Genet. 10:1503-1510(2001).
Wakamatsu N., et al. Nat. Genet. 27:369-370(2001).

Nagase T.,et al.DNA Res. 5:31-39(1998).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).