

ZBED3 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS13524**Specification**

ZBED3 Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	Q96IU2
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25kDa KDa

ZBED3 Antibody (N-Terminus) - Additional Information**Gene ID** 84327**Other Names**

Zinc finger BED domain-containing protein 3, Axin-interacting protein, ZBED3

Target/Specificity

Human ZBED3

Reconstitution & Storage

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

Precautions

ZBED3 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ZBED3 Antibody (N-Terminus) - Protein Information**Name** ZBED3**Function**

Acts as a positive regulator in the activation of the canonical Wnt/beta-catenin signaling pathway by stabilizing cytoplasmic beta-catenin (By similarity). Involved in transcription activation of Wnt target gene expression (By similarity). Plays a role in symmetric division of blastomeres in the early stages of embryogenesis via regulation of mitotic spindle central positioning and organization of the F-actin filament network (By similarity). Plays a role in regulating the distribution of cellular organelles, via modulation of cytoskeletal dynamics and cytoplasmic lattice formation (By similarity).

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q9D0L1}. Membrane {ECO:0000250|UniProtKB:Q9D0L1}. Secreted

Tissue Location

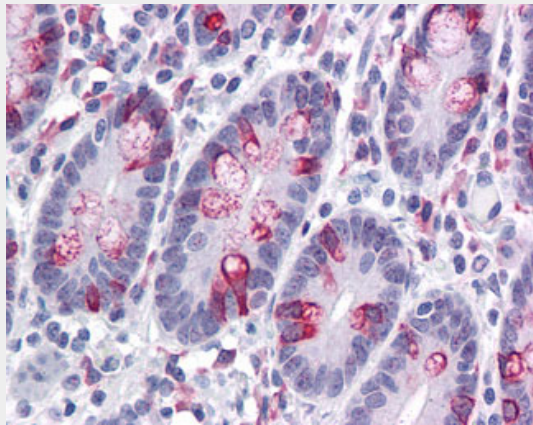
Secreted in blood plasma, and expressed in skeletal muscle and adipose tissue (at protein level)

ZBED3 Antibody (N-Terminus) - 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](#)

ZBED3 Antibody (N-Terminus) - Images



Anti-ZBED3 antibody IHC of human small intestine.

ZBED3 Antibody (N-Terminus) - Background

Acts as a positive regulator in the activation of the canonical Wnt/beta-catenin signaling pathway by stabilizing cytoplasmic beta-catenin. Involved in transcription activation of Wnt target gene expression (By similarity).

ZBED3 Antibody (N-Terminus) - References

Schmutz J., et al. Nature 431:268-274(2004).
Daub H., et al. Mol. Cell 31:438-448(2008).