

ZBED3 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254056

Unit: 0.1 mg

Description:

Axin is a key modulator of the Wnt/beta-catenin pathway and acts as a scaffold protein in phosphorylating and degrading cytoplasmic beta-catenin. ZBED3, a member of the Zinc finger BED-type domain containing superfamily, has been recently identified as an Axin-interacting protein and has been suggested to modulate the Wnt/beta-catenin signaling pathway. RNA interference (RNAi) experiments targeting ZBED3 RNA attenuated Wnt-induced beta-catenin accumulation, lymphoid enhancer binding factor-1-dependent luciferase reporter activity, and Wnt gene expression. Despite its predicted molecular weight, ZBED3 often migrates at a higher position in SDS-PAGE. This antibody is predicted to have no cross-reactivity to ZBED1 or ZBED2.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

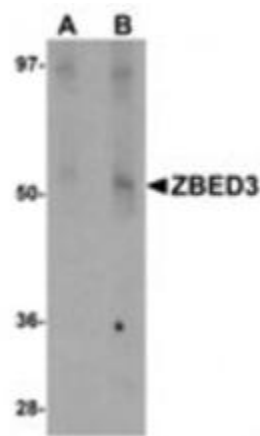
Format: Each vial contains 0.1 mg IgG (1 mg/ml) in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: ZBED3 ; Zinc finger BED-type domain containing 3; Axin-interacting protein

Accession No.: NP_115743

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human ZBED3.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500



Western blot analysis of ZBED3 in A20 cell lysate with ZBED3 Antibody (Cat. No. 254056) at (A) 1 and (B) 2 ug/mL.

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.