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ZBED3 Rabbit pAb

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Catalog # AP55196

Product Information

Application	WB
Primary Accession	Q96IU2
Reactivity	Rat
Predicted	Pig, Dog, Human, Mouse, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25132
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human ZBED3
Epitope Specificity	51-150/234
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm. Membrane. Note=Colocalizes with AXIN1 in the cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	84327
Other Names	Zinc finger BED domain-containing protein 3, Axin-interacting protein, ZBED3
Dilution	WB=1:500-2000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

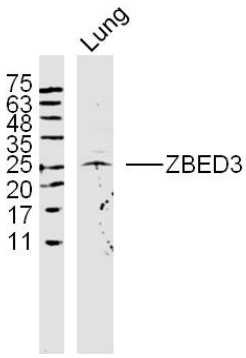
Name	ZBED3
Function	Acts as a positive regulator in the activation of the canonical Wnt/beta-catenin signaling pathway by stabilizing cytoplasmic beta-catenin (By similarity). Involved in transcription activation of Wnt target gene expression (By similarity). Plays a role in symmetric division of blastomeres in the early stages of embryogenesis via regulation of mitotic spindle central positioning and organization of the F-actin filament network (By similarity).

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)

Background

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Images



Sample:
Lung (Rat) Lysate at 40 ug
Primary: Anti- ZBED3 (AP55196)at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 25 kD
Observed band size: 25 kD

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.