Rabbit anti-Human ZBTB7B Polyclonal Antibody | anti-ZBTB7B antibody

Anti-ZBTB7B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265853	**Rabbit**	**Human**	**Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

ZBTB7B; Polyclonal Antibody; Anti-ZBTB7B Antibody; anti-ZBTB7B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ZBTB7B protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-ZBTB7B antibody	IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ZBTB7B. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES

IF (Immunofluorescence)
Immunofluorescent analysis of Anti-ZBTB7B staining in Hela cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF555 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

WB (Western Blot)
Western blot analysis of ZBTB7B expression in Hela (A), HepG2 (B) whole cell lysates. (Predicted band size: 58 kD; Observed band size: 70 kD

ADDITIONAL INFORMATION

Related Product Information for anti-ZBTB7B antibody	Rabbit polyclonal antibody to ZBTB7B
Product Categories/Family for anti-ZBTB7B antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	51316943

NCBI GeneID	51043
UniProt Accession #	O15156; Q68DR2; Q96EP2; B4E3K5; D3DV83; J3KQQ3
Molecular Weight	539
NCBI Official Full Name	Zinc finger and BTB domain-containing protein 7B
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 7B
NCBI Official Symbol	ZBTB7B
NCBI Official Synonym Symbols	CKROX; THPOK; ZFP67; ZBTB15; ZFP-67; c-KROX; hcKROX; ZNF857B
NCBI Protein Information	zinc finger and BTB domain-containing protein 7B; zinc finger protein 857B; zinc finger protein Th-POK; zinc finger protein 67 homolog; zinc finger and BTB domain containing 15; T-helper-inducing POZ/Krueppel-like factor; krueppel-related zinc finger prot
UniProt Protein Name	Zinc finger and BTB domain-containing protein 7B
UniProt Gene Name	**ZBTB7B**
UniProt Synonym Gene Names	ZBTB15; ZFP67; ZNF857B; hcKrox; Zfp-67
UniProt Entry Name	ZBT7B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/zbtb7b-antibody-immunochemistry-immunofluorescence-western-blot-elisa/265853