

Rabbit anti-Human ZBTB10 Polyclonal Antibody | anti-ZBTB10 antibody

ZBTB10 Polyclonal Antibody

CATALOG # AAA175815	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ZBTB10; Polyclonal Antibody; ZBTB10 Polyclonal Antibody; FLJ12752; OTTHUMP00000207119; RINZF; RINZFC; ZBT10; Zinc finger and BTB domain containing protein 10; Zinc finger and BTB domain-containing protein 10; Zinc finger protein RIN ZF; anti-ZBTB10 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	1.7mg/mL (varies by lot)
Sequence Length	871
Applicable Applications for anti-ZBTB10 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human ZBTB10
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



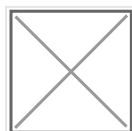
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using ZBTB10 Polyclonal Antibody at dilution of 1:100(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using ZBTB10 Polyclonal Antibody at dilution of 1:100(×200)



WB (Western Blot)

Western blot analysis of Jurkat cell lysate using ZBTB10 Polyclonal Antibody at dilution of 1:800

ADDITIONAL INFORMATION

Related Product Information for anti-ZBTB10 antibody	RINZF, also known as ZBTB10 (zinc finger and BTB domain containing protein 10), is a 847 amino acid protein that contains one BTB/POZ domain and two C2H2-type zinc fingers. Localized to the nucleus, RINZF is believed to play a role in transcriptional regulation. Specifically, RINZF is capable of binding to the CACC element of the Gastrin promoter. In this regard, RINZF competes with Sp1 for CACC binding and interferes with Sp1 transactivation, thereby regulating Gastrin gene expression. The rat RINZF protein shares 98% homology with the human RINZF protein, suggesting that RINZF is a conserved protein. Due to alternative splicing events, two RINZF isoforms exist. In addition, RINZF may be phosphorylated by ATR or ATM upon DNA damage.
Product Categories/Family for anti-ZBTB10 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	157694499
NCBI GeneID	65986
NCBI Accession #	NP_001099009.1
NCBI GenBank Nucleotide #	NP_001099009.1
UniProt Accession #	Q96DT7
Molecular Weight	95 kDa
NCBI Official Full Name	zinc finger and BTB domain-containing protein 10 isoform a
NCBI Official Synonym Full Names	zinc finger and BTB domain containing 10
NCBI Official Symbol	ZBTB10
NCBI Official Synonym Symbols	RINZF
NCBI Protein Information	zinc finger and BTB domain-containing protein 10
UniProt Protein Name	Zinc finger and BTB domain-containing protein 10
UniProt Gene Name	ZBTB10
UniProt Synonym Gene Names	RINZF; RINZFC
UniProt Entry Name	ZBT10_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/zbtb10-antibody-immunohistochemistry-western-blot-elisa/175815>