



## Rabbit Anti-ZBTB38 antibody

SL13572R

<b>Product Name:</b>	ZBTB38
<b>Chinese Name:</b>	Zinc finger proteinZBTB38抗体
<b>Alias:</b>	CIBZ; FLJ22332; FLJ31131; FLJ35036; ZBT38_HUMAN; ZBTB38; Ziinc finger and BTB domain containing protein 38; Zinc finger and BTB domain-containing protein 38.
<b>Organism Species:</b>	Rabbit
<b>Clonality:</b>	Polyclonal
<b>React Species:</b>	Human,Mouse,Rat,Pig,
<b>Applications:</b>	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight:</b>	134kDa
<b>Cellular localization:</b>	The nucleus
<b>Form:</b>	Lyophilized or Liquid
<b>Concentration:</b>	1mg/ml
<b>immunogen:</b>	KLH conjugated synthetic peptide derived from human ZBTB38:1-100/1195
<b>Lsotype:</b>	IgG
<b>Purification:</b>	affinity purified by Protein A
<b>Storage Buffer:</b>	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
<b>Storage:</b>	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. 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.
<b>PubMed:</b>	<a href="#">PubMed</a>
<b>Product Detail:</b>	The protein encoded by this gene is a zinc finger transcriptional activator that binds methylated DNA. The encoded protein can form homodimers or heterodimers through the zinc finger domains. In mouse, inhibition of this protein has been associated with apoptosis in some cell types.

**Function:**

Acts as a transcriptional activator. May be involved in the differentiation and/or survival of late postmitotic neurons (By similarity).

**Subcellular Location:**

Nucleus.

**Similarity:**

Contains 1 BTB (POZ) domain.

Contains 10 C2H2-type zinc fingers.

**SWISS:**

Q8NAP3

**Gene ID:**

253461

**Database links:**

[Entrez Gene: 253461](#)Human

[Oimim: 612218](#)Human

[SwissProt: Q8NAP3](#)Human

[Unigene: 518301](#)Human

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.