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# **ZBTB8 Antibody**

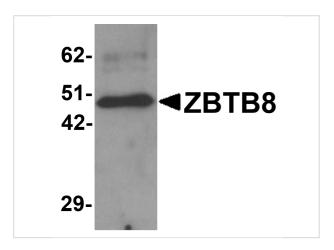
**CATALOG NUMBER: 6129** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%), Rat: (100%)
Immunogen	ZBTB8 antibody was raised against a 17 amino acid synthetic peptide near the carboxy terminus of human ZBTB8.  The immunogen is located within the last 50 amino acids of ZBTB8.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of ZBTB8 are known to exist; this antibody will recognize both isoforms. This antibody is predicted to not cross-react with other ZBTB protein family members.

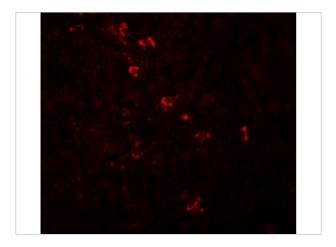
### **Properties**

Purification	ZBTB8 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	ZBTB8 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ZBTB8 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



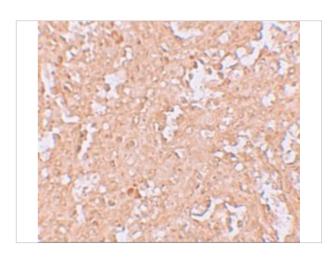
#### **ZBTB8 Antibody 1**

Western blot analysis of ZBTB8 in mouse spleen tissue lysate with ZBTB8 antibody at 1  $\mu$ g/mL.



#### **ZBTB8 Antibody 3**

Immunofluorescence of ZBTB8 in human spleen tissue with ZBTB8 antibody at 20  $\mu g/mL$  .



### **ZBTB8 Antibody 2**

Immunohistochemistry of ZBTB8 in human spleen tissue with ZBTB9 antibody at 2.5  $\mu g/mL$ .

#### **Disclaimer**

Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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