

### Datasheet for ABIN2778583

## anti-ZBTB12 antibody (N-Term)

# 1 Image

Overview

Target Details

ZBTB12

Target:



Go to Product page

Target: ZBTB12  Binding Specificity: N-Term  Reactivity: Human, Mouse, Cow, Rat, Guinea Pig, Dog  Host: Rabbit  Clonality: Polyclonal  Conjugate: This ZBTB12 antibody is un-conjugated  Application: Western Blotting (WB)  Product Details  Immunogen: The immunogen is a synthetic peptide directed towards the N terminal region of human ZBTB12  Sequence: MASGVEVLRF QLPGHEAATL RNMNQLRAEE RFCDVTIVAD SLKFRGHKVI  Predicted Reactivity: Cow: 100%, Dog: 100%, Guinea Pig: 100%, Human: 100%, Mouse: 100%, Rat: 100%  Characteristics: This is a rabbit polyclonal antibody against ZBTB12. It was validated on Western Blot using a cell lysate as a positive control.		
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Purification: Affinity Purified	Characteristics:	
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### **Target Details**

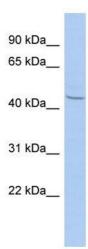
Alternative Name:	ZBTB12 (ZBTB12 Products)
Background:	ZBTB12 may be involved in transcriptional regulation.
	Alias Symbols: Bat9, C6orf46, D6S59E, G10, NG35
	Protein Interaction Partner: RAP1GAP, HRAS,
	Protein Size: 459
Molecular Weight:	49 kDa
Gene ID:	221527
NCBI Accession:	NM_181842, NP_862825
UniProt:	Q9Y330

### **Application Details**

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 459 AA
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### **Western Blotting**

Image 1. WB Suggested Anti-ZBTB12 Antibody Titration:0.2-1 ug/ml ELISA Titer: 1:1562500 Positive Control:PANC1 cell lysate