

Product datasheet for **TA329612**

Zbtb38 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ZBTB38 antibody: synthetic peptide corresponding to a region of Mouse. Synthetic peptide located within the following region: EDLSDRNFSNSPGPYVVCITEKGVVKEEKNEKRHEEPAVTNGPRITNAFS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	60 kDa
Gene Name:	zinc finger and BTB domain containing 38
Database Link:	NP_780746 Entrez Gene 245007 Mouse
Background:	ZBTB38 physically associates with CtBP via a conserved CtBP binding motif, PLDLR. When heterologously targeted to DNA, it represses transcription via two independent repression domains, an N-terminal BTB domain and a PLDLR motif-containing RD2 region, in a histone deacetylase-independent and -dependent manner, respectively
Synonyms:	CIBZ; FLJ22332; FLJ31131; FLJ35036
Note:	Immunogen sequence homology: Rat: 100%; Mouse: 100%; Dog: 93%; Pig: 93%; Horse: 93%; Human: 93%; Bovine: 93%



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Product images:



WB Suggested Anti-ZBTB38 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1:312500; Positive
Control: SP2/0 cell lysate