

Product datasheet for TA344491

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ZBTB48 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-ZBTB48 antibody: synthetic peptide directed towards the N terminal

of human ZBTB48. Synthetic peptide located within the following region:

EPAGLEEEEVSRTLGLVPRDQEPRGSHSPQRPQLHSPAQSEGPSSLCGKL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 77 kDa

Gene Name: zinc finger and BTB domain containing 48

Database Link: NP 005332

Entrez Gene 3104 Human

P10074

Background: ZBTB48 contains 1 BTB (POZ) domain and 11 C2H2-type zinc fingers. It belongs to the

krueppel C2H2-type zinc-finger protein family and binds to and regulates the J and/or S

elements in MHC II promoter.

Synonyms: HKR3; pp9964; ZNF855

Note: Immunogen Sequence Homology: Human: 100%; Dog: 79%; Pig: 79%; Horse: 79%; Rabbit:

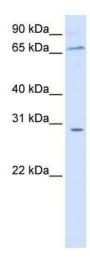
79%; Guinea pig: 79%





Protein Families: Transcription Factors

Product images:



WB Suggested Anti-ZBTB48 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: 293T cell lysateZBTB48 is supported by BioGPS gene expression data to be expressed in HEK293T