

Product datasheet for **TA345371**

WSTF (BAZ1B) 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-BAZ1B antibody: synthetic peptide directed towards the middle region of human BAZ1B. Synthetic peptide located within the following region: EQCLVALLHKHLPGHPYVRRKRKKFPDRLAEDEGDSEPEAVGQSRGRRQK
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>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	171 kDa
Gene Name:	bromodomain adjacent to zinc finger domain 1B
Database Link:	NP_115784 Entrez Gene 9031 Human Q9UIG0



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Background:

BAZ1B is a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23. This gene encodes a member of the bromodomain protein family. The bromodomain is a structural motif characteristic of proteins involved in chromatin-dependent regulation of transcription. This gene is deleted in Williams-Beuren syndrome, a developmental disorder caused by deletion of multiple genes at 7q11.23. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.

Synonyms:

WBSCR9; WBSCR10; WSTF

Note:

Immunogen Sequence Homology: Human: 100%; Pig: 93%; Bovine: 93%; Dog: 86%; Horse: 86%; Guinea pig: 86%; Rat: 79%; Mouse: 79%

Protein Families:

Druggable Genome, Transcription Factors

Product images:

WB Suggested Anti-BAZ1B Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive Control: 293T cell lysate. BAZ1B is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells