

Product datasheet for TA890102

WSTF (BAZ1B) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human BAZ1B

Formulation: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Concentration: 3.27 mg/ml

Purification: Purified from the immunized serum by affinity chromatography (Protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 170.7 kDa

Gene Name: bromodomain adjacent to zinc finger domain 1B

Database Link: NP 115784

Entrez Gene 22385 MouseEntrez Gene 368002 RatEntrez Gene 9031 Human

Q9UIG0

Background: 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. [provided by RefSeq, Jul 2008]

Synonyms: WBSCR9; WBSCR10; WSTF

Protein Families: Druggable Genome, Transcription Factors



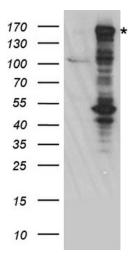
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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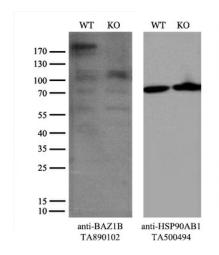
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY BAZ1B (Cat# [RC216159], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-BAZ1B rabbit polyclonal antibody (Cat# TA890102).



Equivalent amounts of cell lysates (10 ug per lane) of wild-type Hela cells (WT, Cat# LC810HELA) and BAZ1B-Knockout Hela cells (KO, Cat# [LC810282]) were separated by SDS-PAGE and immunoblotted with anti-BAZ1B monoclonal antibody TA890102, (1:500). Then the blotted membrane was stripped and reprobed with anti-HSP90AB1 antibody ([TA500494]) as a loading control.