

Product datasheet for TA812820AM

OriGene Technologies, Inc.

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WSTF (BAZ1B) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3B8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B8

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-260 of human BAZ1B

(NP_115784) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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

O9UIG0

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

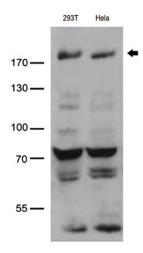




Protein Families:

Druggable Genome, Transcription Factors

Product images:



Western blot analysis of extracts (35ug) from 2 cell lines lysates by using anti-BAZ1B monoclonal antibody (1:500).