

# **Product datasheet for TA812820**

# OriGene Technologies, Inc.

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### WSTF (BAZ1B) Mouse Monoclonal Antibody [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: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant 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

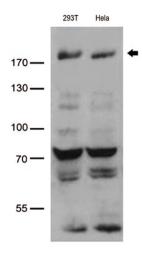




**Protein Families:** 

Druggable Genome, Transcription Factors

# **Product images:**



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