

## Anti-BMI1 Antibody [BMI1/2823] - BSA and Azide free (A253146)

## Specifications:

Name: Anti-BMI1 Antibody [BMI1/2823] - BSA and Azide free

Description: Mouse monoclonal [BMI1/2823] antibody to BMI1.

Specificity: The B cell-specific moloney murine leukemia virus integration site 1 (Bmi-1) is a

transcriptional receptor of the polycomb gene family involved in several cellular processes including cell-cycle regulation, apoptosis, and maintenance of adult and neoplastic stem cells by providing self-renewal capacity. Further, Bmi-1 expression has been associated with malignant transformation, tumor progression, metastatic disease, and poor prognosis

in human malignancies.

Applications: WB, IF, IHC-P

Recommended Dilutions: WB: 1-2 μg/ml, IF: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human, Mouse

Immunogen: Recombinant fragment, around amino acids 142-326, of human BMI1 protein. The exact

sequence is proprietary.

Host: Mouse

Clonality: Monoclonal

Clone ID: BMI1/2823

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Purification: Protein A/G chromatography.

Concentration: 1 mg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation with BSA and Sodium

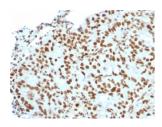
Azide - Anti-BMI1 Antibody [BMI1/2823] (A249966).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

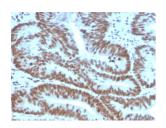


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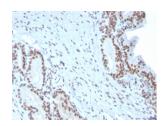
## Images:



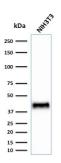
Immunohistochemical analysis of formalin-fixed, paraffin-embedded human breast carcinoma using Anti-BMI1 Antibody [BMI1/2823].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma using Anti-BMI1 Antibody [BMI1/2823].



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human prostate carcinoma using Anti-BMI1 Antibody [BMI1/2823].



Western blot analysis of human NIH3T3 cell lysate using Anti-BMI1 Antibody [BMI1/2823].