

## Anti-BMI1 antibody [3E3] (STJ97874)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Polycomb Complex Protein Bmi-1 is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence, Immunocytochemistry, Flow Cytometry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, FC, ELISA

Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 3E3

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

**Dilution** WB 1:500-1:2000 Range IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000

Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

Isotype IaG1

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 100532731/648 Gene Symbol BMI1 Uniprot ID BMI1\_HUMAN

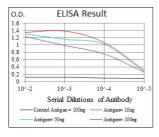
Immunogen Purified recombinant fragment of human Bmi-1 expressed in E.coli.

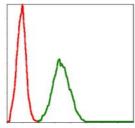
Immunogen

Region

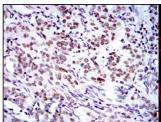
Specificity BMI1 monoclonal antibody (Polycomb Complex Protein Bmi-1) binds to endogenous Polycomb Complex Protein Bmi-1.

Immunogen Sequence

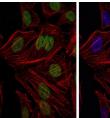




Flow cytometric analysis of NIH/3T3 cells using Bmi-monoclonal antibody (green) and negative control (red).



analysis of paraffin-embedded with DAB staining using Bmi-1



monoclonal antibody (green). Blue: DRAQ5 fluoresco DNA dye. Red: Actin flaments have been labeled undex after the control of t