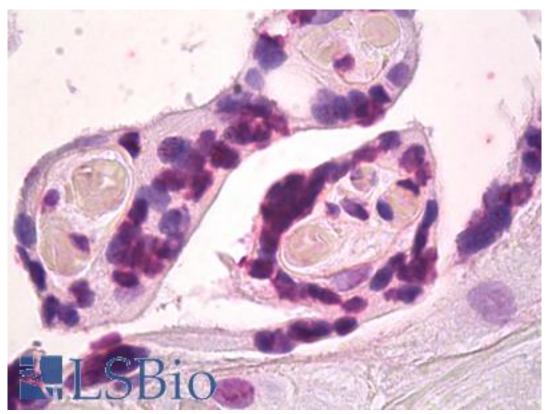
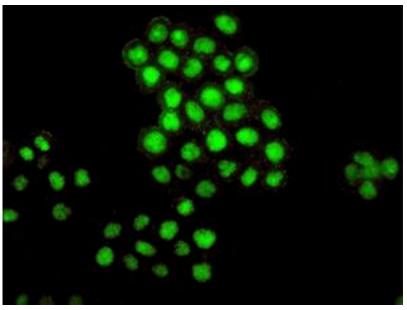


| BMI1 / PCGF4 Rabbit anti-Human Monoclonal (Internal) (EPR3745(2)) Antibody - LS-B8010 -<br>LSBio |  |
|--|--|
| CatalogID:   | LS-B8010   |
| Validation:  | This antibody replaces catalog number LS-C152396. It has been validated for use in the following assays: IHC-P.  |
| Target:  | BMI1 polycomb ring finger oncogene   |
| Synonyms:  | BMI1 Antibody, BMI-1 Antibody, Flvi-2/bmi-1 Antibody, FLVI2/BMI1 Antibody, PCGF4 Antibody, Polycomb group protein Bmi1 Antibody, Polycomb complex protein BMI-1 Antibody, Dna-binding protein bmi-1 Antibody, Polycomb group ring finger 4 Antibody, RING finger protein 51 Antibody, RNF51 Antibody |
| Host   | BMI1 antibody was produced in Rabbit   |
| Clonality:   | Monoclonal   |
| Isotype:   | IgG  |
| Clone Name:  | EPR3745(2)   |
| Immunogen Species:   | BMI1 / PCGF4 antibody was raised against Human   |
| Antigen Type:  | Synthetic peptide  |
| Immunogen:   | BMI1 / PCGF4 antibody was raised against a synthetic peptide corresponding to residues in human BMI-1 was used as an immunogen.  |
| Specificity:   | Human BMI-1. Species cross-reactivity is based on WB analysis.   |
| Epitope:   | Internal   |
| Reactivity:  | Human, Rat   |
| Purification:  | Tissue culture supernatant   |
| Presentation:  | Tris-Glycine-NaCl or PBS, pH 7.2-7.4, 40-50% Glycerol, 0.01% sodium azide, 0.05% BSA   |
| Recommended Storage:   | Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.  |
| Uses:  | IHC - Paraffin (1:50), ICC (1:100 - 1:250), Immunofluorescence (1:250), Western blot (1:10000 - 1:50000) (Optimal dilution to be determined by the researcher)   |
| Size:  | 50 µl  |

## Immunohistochemistry Image:



Anti-BMI-1 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody LS-B8010 dilution 1:50.



Immunofluorescence Image:

Immunofluorescent staining of SW480 cells using anti-BMI-1 antibody.

