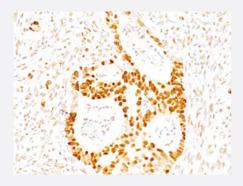


Cdkn1b monoclonal antibody, clone SPM348

Catalog # MAB12035 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with Cdkn1b monoclonal antibody, clone SPM348 (Cat # MAB12035).

| Specification | |
|----------------------|--|
| Product Description | Mouse monoclonal antibody raised against synthetic peptide of Cdkn1b. |
| Immunogen | Recombinant GST fusion protein corresponding to mouse Cdkn1b. |
| Host | Mouse |
| Theoretical MW (kDa) | 25-26 |
| Reactivity | Human, Mouse, Rat |
| Form | Liquid |
| Purification | Protein A/G purification |
| lsotype | lgG1, kappa |
| Recommend Usage | Immunohistochemistry (0.5-1 ug/mL) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 10mM PBS (0.05% BSA, 0.05% sodium azide). |



Product Information

Storage Instruction

Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Store at 4°C.

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with Cdkn1b monoclonal antibody, clone SPM348 (Cat # MAB12035).

Gene Info — Cdkn1b

| Entrez GenelD | <u>12576</u> |
|--------------------|--|
| Gene Name | Cdkn1b |
| Gene Alias | AA408329, Al843786, Kip1, p27, p27Kip1 |
| Gene Description | cyclin-dependent kinase inhibitor 1B |
| Gene Ontology | Hyperlink |
| Other Designations | OTTMUSP00000023376 OTTMUSP00000023377 |