

## Anti-CDKN2A antibody (100-156 aa) [PTR2302] (STJ196736)

STJ196736

### GENERAL INFORMATION

|                          |  |
|--------------------------|--|
| <b>Product Type</b>      | Primary antibodies   |
| <b>Short Description</b> | Mouse monoclonal antibody anti-Cyclin-dependent kinase inhibitor 2A (100-156 aa) is suitable for use in Western Blot and Immunohistochemistry research applications. |
| <b>Applications</b>      | WB/IHC   |
| <b>Host/Source</b>       | Mouse  |
| <b>Reactivity</b>        | Human/Mouse/Rat  |

### PRODUCT PROPERTIES

|                       |  |
|-----------------------|--|
| <b>Clonality</b>      | Monoclonal   |
| <b>Clone ID</b>       | PTR2302  |
| <b>Concentration</b>  |  |
| <b>Conjugation</b>    | Unconjugated   |
| <b>Purification</b>   | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| <b>Dilution Range</b> | WB 1:500-2000<br>IHC 1:50-200  |
| <b>Formulation</b>    | Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.                                    |
| <b>Isotype</b>        | IgG1k  |
| <b>Storage</b>        | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.             |
| <b>Instruction</b>    |  |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | <a href="#">1029</a>   |
| <b>Gene Symbol</b>        | <a href="#">CDKN2A</a>   |
| <b>Uniprot ID</b>         | <a href="#">CDN2A_HUMAN</a>  |
| <b>Immunogen</b>          | Synthesized peptide derived from the human p16 INK at the amino acid range 100-156 |
| <b>Immunogen Region</b>   | 100-156 aa   |
| <b>Specificity</b>        | This antibody detects endogenous levels of p16 INK at Human                        |
| <b>Immunogen Sequence</b> |  |