

## Anti-CDKN2A antibody (1-100 aa) [SRM] (STJ11107252)

STJ11107252

### GENERAL INFORMATION

|                          |                       |
|--------------------------|-----------------------|
| <b>Product Type</b>      | Primary antibodies    |
| <b>Short Description</b> |                       |
| <b>Applications</b>      | WB/IHC-P/IF/ICC/ELISA |
| <b>Host/Source</b>       | Rabbit                |
| <b>Reactivity</b>        | Human/Mouse/Rat       |

### PRODUCT PROPERTIES

|                       |                                                                                                                                                                                                  |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>      | Monoclonal                                                                                                                                                                                       |
| <b>Clone ID</b>       | SRM                                                                                                                                                                                              |
| <b>Concentration</b>  | Lot specific                                                                                                                                                                                     |
| <b>Conjugation</b>    | Unconjugated                                                                                                                                                                                     |
| <b>Purification</b>   | Affinity purification                                                                                                                                                                            |
| <b>Dilution Range</b> | WB:1:1500-1:6000<br>IHC-P:1:200-1:800<br>IF/ICC:1:200-1:800<br>ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. |
| <b>Formulation</b>    | PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.                                                                                                                                    |
| <b>Isotype</b>        | IgG                                                                                                                                                                                              |
| <b>Storage</b>        |                                                                                                                                                                                                  |
| <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="#">ARF_HUMAN</a>                                                                                   |
| <b>Immunogen</b>          | 1-100 aa                                                                                                    |
| <b>Immunogen Region</b>   |                                                                                                             |
| <b>Specificity</b>        | A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CDKN2A (NP_002992.1).     |
| <b>Immunogen Sequence</b> | MGRRFLVTVRIQRAGRPLQE RVFLVKFVRSRRPRTASCAL AFVNMLLRILERILRRGPHRN PGPGDDDGQSRSSSSAQLR<br>CRFELRGPHYLLPPGARRSA |