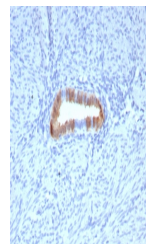


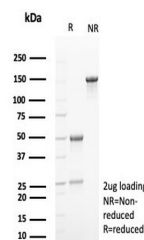
## Product Datasheet

### p16INK4a Antibody / CDKN2A (orb1822784)

|                            |   |
|----------------------------|---|
| <b>Description</b>         | p16INK4a is a tumor suppressor protein. It is a specific inhibitor of cdk4/cdk6, and a tumor suppres...                                       |
| <b>Species/Host</b>        | Mouse   |
| <b>Reactivity</b>          | Human   |
| <b>Conjugation</b>         | Unconjugated  |
| <b>Tested Applications</b> | IHC-P   |
| <b>Immunogen</b>           | A recombinant partial protein sequence (within amino acids 1-100) from the human protein was used as the immunogen for the P16INK4a antibody. |
| <b>Storage</b>             | Aliquot the P16INK4a antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.   |
| <b>Note</b>                | For research use only   |
| <b>Formula</b>             | 1 mg/ml in 1X PBS; BSA free, sodium azide free  |
| <b>Isotype</b>             | Mouse IgG1, kappa   |
| <b>Clonality</b>           | Recombinant   |
| <b>Uniprot ID</b>          | <a href="#">P42771</a>  |
| <b>Hazard Information</b>  | This P16INK4a antibody is available for research use only.  |
| <b>Dilution Range</b>      | Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT  |
| <b>Expiration Date</b>     | 12 months from date of receipt.   |



IHC staining of FFPE human cervical carc...



SDS-PAGE analysis of purified, BSA-free ...