

Product Datasheet

p16INK4a Antibody / CDKN2A (orb699671)

Description p16INK4a is a tumor suppressor protein. It is a specificinhibitor of cdk4/cdk6, and a tumorsuppresso...

Species/Host Mouse

Reactivity Human

Conjugation Unconjugated

Tested Applications IHC-P

Immunogen Recombinant full-length human protein was used as the immunogen for the p16INK4a antibody.

Preservatives 0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage Store the p16INK4a antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note For research use only

Application notes Optimal dilution of the p16INK4a antibody should be determined by the researcher.

Formula 0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype Mouse IgG2a, kappa

Clonality Monoclonal

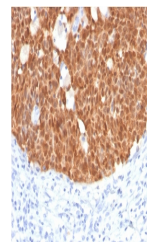
Purity Protein G affinity chromatography

Uniprot ID [P42771](#)

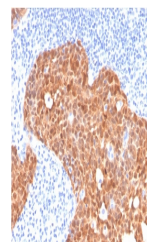
Hazard Information This p16INK4a antibody is available for research use only.

Dilution Range Immunohistochemistry (FFPE): 1-2ug/ml for 30 minutes at RT

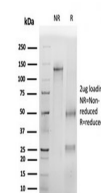
Expiration Date 12 months from date of receipt.



IHC staining of FFPE human cervix with p...



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