

## **Product datasheet for TA383982**

## p16INK4A (CDKN2A) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** FC, IF, IP, WB **Recommended Dilution:** WB: 1/1000

ICC/IF: 1/50 FC: 1/50 IP: 1/20

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: A synthetic peptide of human CDKN2A/p16INK4a

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 17 kDa; Observed MW: 17 kDa

**Gene Name:** cyclin-dependent kinase inhibitor 2A

**Database Link:** Entrez Gene 1029 Human

P42771

Background: Swiss-Prot Acc.P42771.

**Synonyms:** ARF; CDK4I; CDKN2; CMM2; INK4; INK4a; MLM; MTS-1; MTS1; OTTHUMP00000021148; p14;

p14ARF; p16; p16-INK4; p16-INK4a; p16INK4; p16INK4a; p19; p19Arf; TP16



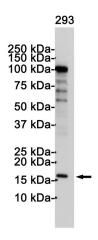
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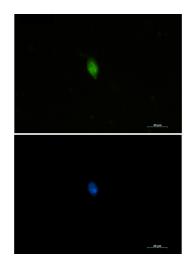
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## **Product images:**



Western blot analysis of p16 INK4A in 293 lysates using p16 INK4A antibody.



Immunocytochemistry analysis of CDKN2A (green) in 293 using CDKN2A antibody,and DAPI(blue).