## ELK Biotechnology

## p21 Rabbit pAb

Catalog Number: ES8265
For research use only.

## Overview

| Product Name | p21 polyclonal antibody |
| :---: | :---: |
| Host species | Rabbit |
| Applications | WB,IHC-p |
| Species Cross-Reactivity | Human,Mouse,Rat |
| Recommended dilutions | Western Blot:1/500-1/2000 |
|  | ELISA:1/20000 |
| Immunogen | Synthesized peptide derived from human p21 around the nonphosphorylation site of T145. |
| Specificity | p21 Polyclonal Antibody detects endogenous levels of p21 protein. |
| Formulation | Liquid in PBS containing 50\% glycerol, $0.5 \%$ BSA and $0.02 \%$ sodium azide. |
| Storage | Shipped at $4^{\circ} \mathrm{C}$. Upon delivery aliquot and store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze / thaw cycles. |
| Protein Name | p21 |
| Gene Name | CDKN1A |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinitychromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | $1 \mathrm{mg} / \mathrm{ml}$ |
| Observed band | 21 kDa |
| Human Gene ID | 1026 |
| Human Swiss-Prot Number | P38936 |
| Alternative Names | CDKN1A; CAP20; CDKN1; CIP1; MDA6; PIC1; SDI1; WAF1; Cyclindependent kinase inhibitor 1; CDK-interacting protein 1; Melanoma differentiation-associated protein 6; MDA-6; p21 |

