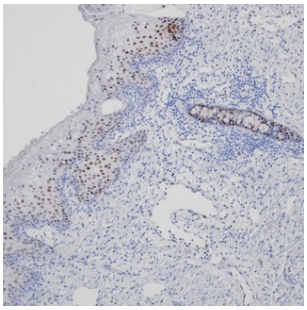
Recombinant

p21 (BP6068) Rabbit mAb

db30058 **Package：100μL**

Product Name : p21 (BP6068) Rabbit mAb
Cat.No.: db30058
Synonyms : P21; CIP1; SDI1; WAF1; CAP20; CDKN1; MDA-6; p21CIP1
Application : IHC, FC
Reactivity : Human
Host species : Rabbit

Background	p21, also known as cyclin-dependent kinase inhibitor 1 or CDK-interacting protein 1, is a protein that in humans is encoded by the CDKN1A gene located on chromosome 6 (6p21.2). The p21 protein binds to and inhibits the activity of cyclin-CDK2 or - CDK4 complexes, and thus functions as a regulator of cell cycle progression at G1.
Immunogen	Synthetic peptide corresponding to p21 residues within aa1-100 of p21 was used as an immunogen
Swiss Prot	P38936
Synonyms	P21; CIP1; SDI1; WAF1; CAP20; CDKN1; MDA-6; p21CIP1
Reactivity	Human
Application	IHC, FC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	18 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6068
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human cervix using p21 antibody at dilution of 1:200 (200x lens).