

Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: p16 Antibody

Catalog Number: B8389

Reactivity: Human, Rat, Mouse

Applications: WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: Synthesized peptide derived from p16 . at AA range: 90-170

Concentration: 1 mg/ml
Gene Name: CDKN2A

Protein Name: Cyclin-dependent kinase inhibitor 2A isoforms 1/2/3

Other Name: CDKN2A; CDKN2; MTS1; Cyclin-dependent kinase inhibitor 2A, isoforms

1/2/3; Cyclin-dependent kinase 4 inhibitor A; CDK4I; Multiple tumor

suppressor 1; MTS-1; p16-INK4a; p16-INK4; p16INK4A

Human Swiss Prot No.: P42771

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: p16 Polyclonal Antibody detects endogenous levels of p16 protein.

Storage and Stability: -20°C/1 year