

Recombinant

p16 (BPM6238) Mouse mAb (PBS Only)

db30195-PBS

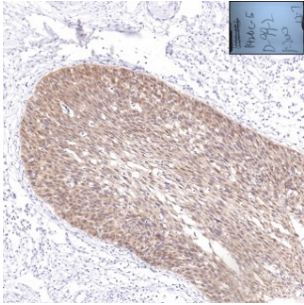
Package : 可询价

Product Name : p16 (BPM6238) Mouse mAb (PBS Only)**Cat.No.:** db30195-PBS**Synonyms** : ARF; MLM; P14; P16; P19; CMM2; INK4; MTS1; TP16; CDK4I; CDKN2; INK4A; MTS-1; P14ARF;
P19ARF; P16INK4; P16INK4A; P16-INK4A**Application** : IHC**Reactivity** : Human**Host species** : Mouse

Background	The progression of cells through the cell cycle is regulated by a family of protein kinases known as cyclin-dependent kinases (Cdk). The sequential activation of individual members of this family and their consequent phosphorylation of critical substrates promotes orderly progression through the cell cycle. Moreover, the gene encoding p16 INK4A exhibits a high frequency of homozygous deletions and point mutations in established human tumor cell lines.
Immunogen	Full length recombinant p16 INK4A of human origin was used as an immunogen
Swiss Prot	P42771
Synonyms	ARF; MLM; P14; P16; P19; CMM2; INK4; MTS1; TP16; CDK4I; CDKN2; INK4A; MTS-1; P14ARF; P19ARF; P16INK4; P16INK4A; P16-INK4A
Reactivity	Human
Application	IHC
Calculated MW	17 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	BPM6238
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/mL
Formulation	PBS Only

Storage Stability

Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human cervical intraepithelial neoplasias using p16 antibody at dilution of 1:200 (200x lens).