Recombinant DGRmAb®

CDKN2A/p16INK4a (DGR14687) Rabbit mAb (PBS Only)

db12968-PBS **Package : 10μg 100μg**

Product Name : CDKN2A/p16INK4a (DGR14687) Rabbit mAb (PBS Only)
Cat.No.: db12968-PBS
Synonyms : Arf; p16; MTS1; Pctr1; p19ARF; p16INK4a; p19; ARF-INK4a; INK4a-ARF; Ink4a/Arf; p16(INK4a)
Application : WB, ICC/IF, FC, IP
Reactivity : Mouse
Host species : Rabbit

Background	Acts as a negative regulator of the proliferation of normal cells by interacting strongly with CDK4 and CDK6. This inhibits their ability to interact with cyclins D and to phosphorylate the retinoblastoma protein.
Immunogen	Recombinant protein of mouse CDKN2A/p16INK4a
Gene ID	12578
Swiss Prot	P51480
Synonyms	Arf; p16; MTS1; Pctr1; p19ARF; p16INK4a; p19; ARF-INK4a; INK4a-ARF; Ink4a/Arf; p16(INK4a)
Reactivity	Mouse
Application	WB, ICC/IF, FC, IP
Calculated MW	18 kDa
Observed MW	18 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14687
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.