

Recombinant

DGRmAb®

CDKN2A/p16INK4a (DGR14687) Rabbit mAb

db12968

Package : 10µL 20µL 50µL 100µL

Product Name : CDKN2A/p16INK4a (DGR14687) Rabbit mAb**Cat.No.:** db12968**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
Recommended dilution	WB: 1:1000 ICC/IF: 1:100 FC: 1:200-1:500 IP: 1:20-1:50
Calculated MW	18 kDa
Observed MW	18 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR14687
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.