

Recombinant

DGRmAb®

## p57 Kip2 (DGR13500) Rabbit mAb (PBS Only)

db15556-PBS

Package : 10µg 100µg

**Product Name** : p57 Kip2 (DGR13500) Rabbit mAb (PBS Only)**Cat.No.:** db15556-PBS**Synonyms** : BWS; WBS; p57; BWCR; KIP2; p57Kip2**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit**Background**

This gene is imprinted, with preferential expression of the maternal allele. The encoded protein is a tight-binding, strong inhibitor of several G1 cyclin/Cdk complexes and a negative regulator of cell proliferation. Mutations in this gene are implicated in sporadic cancers and Beckwith-Wiedemann syndrome, suggesting that this gene is a tumor suppressor candidate. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq, Oct 2010]

**Immunogen**

A synthetic peptide of human p57 Kip2

**Gene ID**

1028

**Swiss Prot**

P49918

**Synonyms**

BWS; WBS; p57; BWCR; KIP2; p57Kip2

**Reactivity**

Human,Mouse,Rat

**Application**

WB, IHC-P, ICC/IF, FC, IP

**Calculated MW**

32 kDa

**Observed MW**

57 kDa

**Host species**

Rabbit

**Clonality**

Monoclonal

**Clonality No.**

DGR13500

**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.