



## p57 Kip2 Rabbit pAb

db23132 Package: 20μL 50μL 100μL

Product Name: p57 Kip2 Rabbit pAb

Cat.No.: db23132

Synonyms: BWS; WBS; p57; BWCR; KIP2; p57Kip2

Application: WB, IHC, IP

Reactivity : Human

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 syndorome, 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

Application WB, IHC, IP

Recommended dilution WB: 1:1000

IHC: 1:50 IP: 1:20

IP: 1:20

Calculated MW 32 kDa

**Observed MW** 57 kDa

Host species Rabbit

**Clonality** Polyclonal

**Isotype** IgG

Purity Affinity Purification

**Conjugation** Un-conjugated



## For Research Use Only **Product Datasheet**

**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.