

For Research Use Only **Product Datasheet**

p57 Kip2 Rabbit pAb

db1089 Package: 20μL 50μL 100μL

Product Name: p57 Kip2 Rabbit pAb

Cat.No.: db1089

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

Application: WB
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

Recommended dilution WB: 1:1000-1:5000

Calculated MW 32 kDa

Observed MW 57 kDa

Host species Rabbit

Clonality Polyclonal

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.



