

## **Product datasheet for TA354355**

## OriGene Technologies, Inc.

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## p57 Kip2 (CDKN1C) Mouse Monoclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC, IP

**Recommended Dilution:** WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Formulation:** This affinity purified antibody is supplied in sterile Phosphate buffered saline (pH7.2)

containing antibody stabilizer.

**Purification:** The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** cyclin-dependent kinase inhibitor 1C

Database Link: NP 000067

Entrez Gene 12577 MouseEntrez Gene 1028 Human

P49918

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

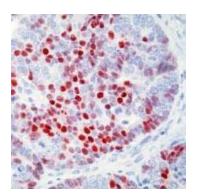
**Protein Families:** Druggable Genome

**Protein Pathways:** Cell cycle





## **Product images:**



IHC: The human colon carcinoma tissue was stained with Mouse anti-p57 monoclonal antibody at 1:100. (Note: formalin-fixed, paraffinembedded sections need 15 minutes heat-induced epitope retrieval in 10 mmol/L citrate buffer, pH 6.0, and 30 minutes incubation at room temperature with the primary antibody.



IP: The cell lysate derived from Human LS174T cells (5 mg/ml) was immunoprecipitated (IP) by Mouse anti-IR-1 at 10 ug/ml. A major band around ~57 kDa is observed.