

IHCAb™ p57kip2 (BGT214) Mouse mAb

Cat #: B-IMW6996

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

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.

Product Information

Applications/Dilution: IHC-p 1:200-400

Isotype/Source: Monoclonal Mouse IgG2b, kappa

Specificity: The antibody can specifically recognize human p57kip2 protein

Subcellular Location: Nuclear

Expression: Placenta/ Kidney

Formulation: PBS, pH7.2, 0.03% Porcolin 300, containing stabilizing protein

Storage: Store at -15°C to -25°C

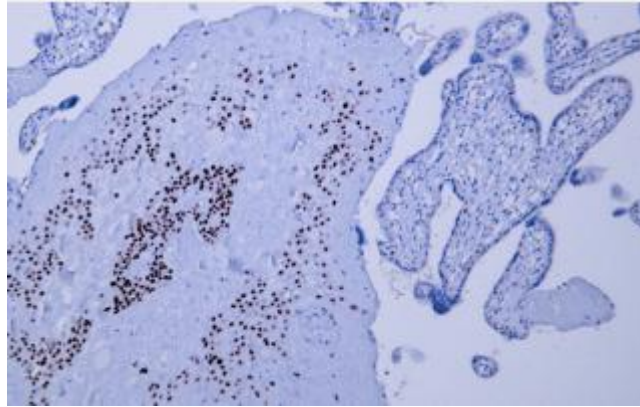


Fig. Human placenta tissue was stained with Anti-p57kip2 Antibody.

Note:

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.