

Product datasheet for TB401661

OriGene Technologies, Inc.

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p27 KIP 1 (CDKN1B) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CDKN1B (NM_004064) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC201661

Tag: C-MYC/DDK

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 004064</u>, <u>NP 004055</u>

Synonyms: CDKN4; KIP1; MEN1B; MEN4; P27KIP1

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks are guaranteed for a year from the date of receipt if proper storage instructions were

followed.

Preparation: HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells

were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin &

dehydrated before embedding in paraffin.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 004055

Locus ID: 1027

Cytogenetics: 12p13.1

Protein Families: Druggable Genome

Protein Pathways: Cell cycle, Chronic myeloid leukemia, ErbB signaling pathway, Pathways in cancer, Prostate

cancer, Small cell lung cancer

