

Product datasheet for TB414557

OriGene Technologies, Inc.

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beta Catenin (CTNNB1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CTNNB1 (NM_001098210), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC214557

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

Target Detection

Antibodies:

beta Catenin (CTNNB1) Mouse Monoclonal Antibody [Clone ID: OTI12H7] (TA502409)

ACCN: <u>NM 001098210, NP 001091680</u>

Synonyms: armadillo; CTNNB; EVR7; MRD19; NEDSDV

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

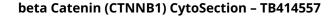
diagnosis.

RefSeg: NP 001091680

Locus ID: 1499 Cytogenetics: 3p22.1

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transcription Factors







Protein Pathways:

Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Basal cell carcinoma, Colorectal cancer, Endometrial cancer, Focal adhesion, Leukocyte transendothelial migration, Melanogenesis, Pathogenic Escherichia coli infection, Pathways in cancer, Prostate cancer, Thyroid cancer, Tight junction, Wnt signaling pathway