

Product datasheet for TS412056

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

beta Catenin (CTNNB1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CTNNB1, transcript variant 2, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212056

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 001098209, NP 001091679</u>

Synonyms: armadillo; CTNNB; EVR7; MRD19; NEDSDV

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

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

diagnosis.

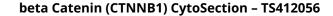
RefSeq: NP 001091679

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