

## Product datasheet for TB400731

## OriGene Technologies, Inc.

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## Integrin beta 5 (ITGB5) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ITGB5 (NM\_002213) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC200731

Tag: C-MYC/DDK

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

ACCN: <u>NM 002213, NP 002204</u>

**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 002204

**Locus ID:** 3693 **Cytogenetics:** 3q21.2

**Protein Families:** Druggable Genome, Transmembrane

Protein Pathways: Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, ECM-

receptor interaction, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Regulation of

actin cytoskeleton

