

Product datasheet for TS403818

OriGene Technologies, Inc.

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Integrin beta 1 (ITGB1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ITGB1, transcript variant 1A, 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 RC203818

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

Integrin beta 1 (ITGB1) Mouse Monoclonal Antibody [Clone ID: OTI2A3] (TA806909)

ACCN: NM 002211, NP 002202

CD29; FNRB; GPIIA; MDF2; MSK12; VLA-BETA; VLAB Synonyms:

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.

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

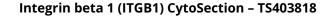
diagnosis.

RefSeq: NP 002202

Locus ID: 3688

Cytogenetics: 10p11.22

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Transmembrane





Protein Pathways:

Arrhythmogenic right ventricular cardiomyopathy (ARVC), Axon guidance, Cell adhesion molecules (CAMs), Dilated cardiomyopathy, ECM-receptor interaction, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Leukocyte transendothelial migration, Pathogenic Escherichia coli infection, Pathways in cancer, Regulation of actin cytoskeleton, Small cell lung cancer