

Product datasheet for TB420975

OriGene Technologies, Inc.

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Integrin alpha 3 (ITGA3) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of ITGA3 (NM_005501), transcript variant b, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC220975

Tag: C-MYC/DDK

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

ACCN: <u>NM 005501</u>, <u>NP 005492</u>

Synonyms: CD49C; GAP-B3; GAPB3; ILNEB; MSK18; VCA-2; VL3A; VLA3a

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 005492

Locus ID: 3675

Cytogenetics: 17q21.33

Protein Families: Druggable Genome, Transmembrane

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

receptor interaction, Focal adhesion, Hematopoietic cell lineage, Hypertrophic

cardiomyopathy (HCM), Pathways in cancer, Regulation of actin cytoskeleton, Small cell lung

cancer

