

Product datasheet for TS421743P5

OriGene Technologies, Inc.

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CD11b (ITGAM) CytoSection

Product data:

Product Type: CytoSections

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

IHC, ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC221743

Tag: C-MYC/DDK

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

Target Detection

CD11b (ITGAM) Mouse Monoclonal Antibody [Clone ID: OTI12C10] (TA807952)

Antibodies:

ACCN: <u>NM 000632</u>, <u>NP 000623</u>

Synonyms: CD11B; CR3A; MAC-1; MAC1A; MO1A; SLEB6

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 000623

Locus ID: 3684

Cytogenetics: 16p11.2

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

Protein Pathways: Cell adhesion molecules (CAMs), Hematopoietic cell lineage, Leukocyte transendothelial

migration, Regulation of actin cytoskeleton

