

Product datasheet for TS429962P5

OriGene Technologies, Inc.

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CD14 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of CD14, transcript variant 3, 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 RC229962

Tag: C-MYC/DDK

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

Target Detection Antibodies:

CD14 Mouse Monoclonal Antibody [Clone ID: OTI12C8] (TA811528)

ACCN: <u>NM 001174104</u>, <u>NP 001167575</u>

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 001167575

Locus ID: 929
Cytogenetics: 5q31.3

Protein Families: Adult stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS,

Transmembrane

Protein Pathways: Hematopoietic cell lineage, MAPK signaling pathway, Pathogenic Escherichia coli infection,

Regulation of actin cytoskeleton, Toll-like receptor signaling pathway

