

Product datasheet for TS425334P5

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CD16 (FCGR3A) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of FCGR3A, transcript variant 4, 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 RC225334

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

CD16 (FCGR3A) Mouse Monoclonal Antibody [Clone ID: OTI2A2] (TA813632)

ACCN: NM 001127595, NP 001121067

CD16; CD16A; FCG3; FCGR3; FCGRIII; FCR-10; FCRIII; FCRIIIA; IGFR3; IMD20 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 001121067

Locus ID: 2214

Cytogenetics: 1q23.3

ES Cell Differentiation/IPS, Secreted Protein, Transmembrane **Protein Families:**

Protein Pathways: Fc gamma R-mediated phagocytosis, Natural killer cell mediated cytotoxicity, Systemic lupus

erythematosus

