

## **Product datasheet for TS407487**

## 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

## CD64 (FCGR1A) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of FCGR1A 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 RC207487

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**Target Detection** 

**Antibodies:** 

CD64 (FCGR1A) Mouse Monoclonal Antibody [Clone ID: OTI3D3] (TA506343)

ACCN: <u>NM 000566, NP 000557</u>

Synonyms: CD64; CD64A; FCRI; IGFR1

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 000557

Locus ID: 2209 Cytogenetics: 1q21.2

**Protein Families:** Transmembrane

**Protein Pathways:** Fc gamma R-mediated phagocytosis, Hematopoietic cell lineage, Systemic lupus

erythematosus

