

## **Product datasheet for TS426147P5**

## OriGene Technologies, Inc.

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## **CD71 (TFRC) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of TFRC, 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 RC226147

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

CD71 (TFRC) Mouse Monoclonal Antibody [Clone ID: OTI6H9] (TA803640)

ACCN: <u>NM 001128148, NP 001121620</u>

Synonyms: CD71; IMD46; p90; T9; TFR; TFR1; TR; TRFR

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:** <u>NP 001121620</u>

 Locus ID:
 7037

 Cytogenetics:
 3q29

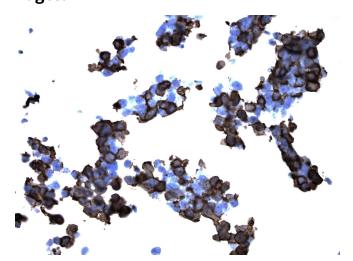
**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Protease, Secreted Protein, Transmembrane

**Protein Pathways:** Endocytosis, Hematopoietic cell lineage





## **Product images:**



Immunohistology staining on TFRC overexpressed cytosection TS426147P5 with rabbit anti DDK clone OTIR5G2 C/N [TA592569] at 1:2000 dilution 20m RT. Antibody staining was achieved with HIER Citrate pH6 , Polink1 with DAB chromogen detection kit ([D11-18]). Positive stain shown with the brown chromogen present. HEK293T cells were transfected with cDNA clone [RC226147], 5 micron sections, 40x magnification