

## **Product datasheet for TS423789P5**

## OriGene Technologies, Inc.

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## **VEGFA CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of VEGFA, transcript variant 1, 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 RC223789

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

VEGFA Mouse Monoclonal Antibody [Clone ID: OTI4E3] (TA500289)

ACCN: <u>NM 001025366</u>, <u>NP 001020537</u>

Synonyms: MVCD1; VEGF; VPF
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 001020537</u>

Locus ID: 7422

Cytogenetics: 6p21.1

**Protein Families:** Druggable Genome, Secreted Protein

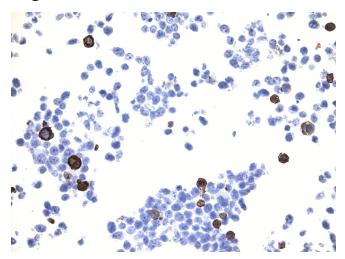




**Protein Pathways:** 

Bladder cancer, Cytokine-cytokine receptor interaction, Focal adhesion, mTOR signaling pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma, VEGF signaling pathway

## **Product images:**



Immunohistology staining on VEGFA overexpressed cytosection TS423789P5 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 [RC223789], 5 micron sections, 40x magnification