

Product datasheet for TS415533P5

OriGene Technologies, Inc.

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FGFR3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of FGFR3, 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 RC215533

C-MYC/DDK Tag:

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

Target Detection

Antibodies:

FGFR3 Mouse Monoclonal Antibody [Clone ID: OTI1B10] (TA801078)

ACCN: NM 000142, NP 000133

ACH; CD333; CEK2; HSFGFR3EX; JTK4 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 000133

Locus ID: 2261

Cytogenetics: 4p16.3

Protein Families: Druggable Genome, Protein Kinase, Transmembrane

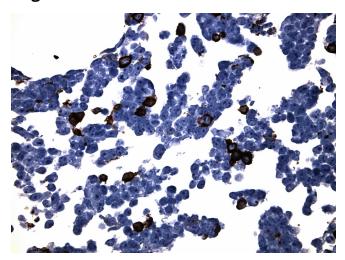
Protein Pathways: Bladder cancer, Endocytosis, MAPK signaling pathway, Pathways in cancer, Regulation of actin

cytoskeleton





Product images:



Immunohistology staining on FGFR3 overexpressed cytosection TS415533P5 with mouse anti DDK clone OTI11C3 C/N [TA180144] at 1:400 dilution 4C O/N. 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 [RC415533], 5 micron sections, 40x magnification