

Product datasheet for TS428586

OriGene Technologies, Inc.

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FGFR3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of FGFR3, transcript variant 3, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC228586

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 001163213, NP 001156685

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 001156685

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

