

Product datasheet for TS411459P5

OriGene Technologies, Inc.

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FLT3 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of FLT3 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 RC211459

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

FLT3 Mouse Monoclonal Antibody [Clone ID: OTI7D6] (TA808157)

ACCN: <u>NM 004119</u>, <u>NP 004110</u>

Synonyms: CD135; FLK-2; FLK2; STK1

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 004110</u>

Locus ID: 2322

Cytogenetics: 13q12.2

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Protein Kinase, Transmembrane

Protein Pathways: Acute myeloid leukemia, Cytokine-cytokine receptor interaction, Hematopoietic cell lineage,

Pathways in cancer

