

Product datasheet for TS410612P5

OriGene Technologies, Inc.

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PITX2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of PITX2, 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 RC210612

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

PITX2 Mouse Monoclonal Antibody [Clone ID: OTI1H10] (TA809670)

ACCN: <u>NM 153427, NP 700476</u>

Synonyms: ARP1; ASGD4; Brx1; IDG2; IGDS; IGDS2; IHG2; IRID2; Otlx2; PTX2; RGS; RIEG; RIEG1; RS

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 700476</u>

Locus ID: 5308 Cytogenetics: 4q25

Protein Families: Transcription Factors

Protein Pathways: TGF-beta signaling pathway

