

## **Product datasheet for TS410612**

## 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, 5 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: NP 700476

Locus ID: 5308 Cytogenetics: 4q25

**Protein Families:** Transcription Factors

**Protein Pathways:** TGF-beta signaling pathway

