

## **Product datasheet for TS410880P5**

## OriGene Technologies, Inc.

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## **PMS2 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PMS2, 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 RC210880

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

PMS2 Mouse Monoclonal Antibody [Clone ID: OTI2G5] (TA506658)

ACCN: <u>NM 000535, NP 000526</u>

Synonyms: HNPCC4; MLH4; MMRCS4; PMS2CL; PMSL2

**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 000526

 Locus ID:
 5395

 Cytogenetics:
 7p22.1

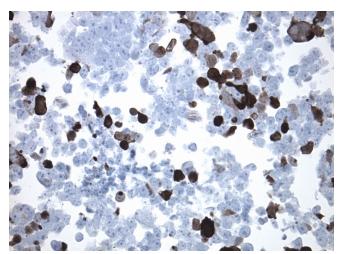
**Protein Families:** Druggable Genome

**Protein Pathways:** Mismatch repair





## **Product images:**



Immunohistology staining on PMS2 overexpressed cytosection TS410880P5 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 [RC210880], 5 micron sections, 40x magnification