

Product datasheet for TS431276P5

OriGene Technologies, Inc.

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POLE2 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of POLE2, transcript variant 2, 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 RC231276

Tag: C-MYC/DDK

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

ACCN: <u>NM 001197330</u>, <u>NP 001184259</u>

Synonyms: DPE2

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.

RefSeg: NP 001184259

Locus ID: 5427

Cytogenetics: 14q21.3

Protein Pathways: Base excision repair, DNA replication, Metabolic pathways, Nucleotide excision repair, Purine

metabolism, Pyrimidine metabolism

