

## Product datasheet for **TS403462P5**

### **POLG2 CytoSection**

#### **Product data:**

|  |   |
|--|---|
| <b>Product Type:</b>                         | CytoSections  |
| <b>Description:</b>                          | Transient overexpression of POLG2 in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack  |
| <b>Species:</b>                              | Human   |
| <b>Expression Host:</b>                      | HEK293T   |
| <b>Expression cDNA Clone or AA Sequence:</b> | TrueORF Clone RC203462  |
| <b>Tag:</b>                                  | C-MYC/DDK   |
| <b>Detection Antibodies:</b>                 | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)  |
| <b>ACCN:</b>                                 | <u>NM_007215</u> , <u>NP_009146</u>   |
| <b>Synonyms:</b>                             | HP55; MTDPS16; MTPOLB; PEOA4; POLB; POLG-BETA; POLGB  |
| <b>Storage:</b>                              | Room Temperature  |
| <b>Stability:</b>                            | Slides are guaranteed for a year from the date of receipt if proper storage instructions were followed.   |
| <b>Preparation:</b>                          | 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. |
| <b>Note:</b>                                 | This product is for research use only and is not approved for use in humans or in clinical diagnosis.   |
| <b>RefSeq:</b>                               | <u>NP_009146</u>  |
| <b>Locus ID:</b>                             | 11232   |
| <b>Cytogenetics:</b>                         | 17q23.3   |
| <b>Protein Families:</b>                     | Stem cell - Pluripotency  |
| <b>Protein Pathways:</b>                     | Metabolic pathways  |



[View online »](#)