

# Product datasheet for TS433153P5

## **MSH2 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of MSH2, 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** TrueORF Clone RC233153 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 001258281, NP 001245210 COCA1; FCC1; hMSH2; HNPCC; HNPCC1; LCFS2; MMRCS2 Synonyms: 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. NP 001245210 RefSeq: Locus ID: 4436 **Cytogenetics:** 2p21-p16.3 **Protein Families:** Druggable Genome, Stem cell - Pluripotency **Protein Pathways:** Colorectal cancer, Mismatch repair, Pathways in cancer



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