

Product datasheet for TS401095

MDH2 CytoSection

Product data:

Product Type: CytoSections **Description:** Transient overexpression of MDH2 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 RC201095 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) ACCN: NM 005918, NP 005909 DEE51; EIEE51; M-MDH; MDH; MGC:3559; MOR1 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 005909 RefSeq: Locus ID: 4191 **Cytogenetics:** 7q11.23 **Protein Families:** Druggable Genome **Protein Pathways:** Citrate cycle (TCA cycle), Glyoxylate and dicarboxylate metabolism, Metabolic pathways, Pyruvate metabolism



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