

Product datasheet for **TB400973**

TGF beta 1 (TGFB1) CytoSection

Product data:

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|---------------------------------------|---|
| Product Type: | CytoSections |
| Description: | Transient overexpression of TGFB1 (NM_000660) in HEK293T cells paraffin embedded controls for ICC/IHC staining |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC200973 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| Target Detection Antibodies: | TGF beta 1 (TGFB1) Mouse Monoclonal Antibody [Clone ID: OTI3B6] (TA506583) |
| ACCN: | NM_000660 , NP_000651 |
| Synonyms: | CED; DPD1; IBDIMDE; LAP; TGF-beta1; TGFB; TGFbeta |
| Storage: | Room Temperature, or 2-8°C for long term storage |
| Stability: | Blocks 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. |
| Note: | This product is for research use only and is not approved for use in humans or in clinical diagnosis. |
| RefSeq: | NP_000651 |
| Locus ID: | 7040 |
| Cytogenetics: | 19q13.2 |
| Protein Families: | Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein, Transcription Factors |



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Protein Pathways:

Cell cycle, Chronic myeloid leukemia, Colorectal cancer, Cytokine-cytokine receptor interaction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway, Pancreatic cancer, Pathways in cancer, Renal cell carcinoma, TGF-beta signaling pathway