

Product datasheet for TB403813

BMP7 CytoSection

Product data:

Product Type: CytoSections **Description:** Transient overexpression of BMP7 (NM_001719) in HEK293T cells paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC203813 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) ACCN: NM 001719, NP 001710 OP-1 Synonyms: 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. This product is for research use only and is not approved for use in humans or in clinical Note: diagnosis. **RefSeq:** NP 001710 Locus ID: 655 Cytogenetics: 20q13.31 **Protein Families:** Adult stem cells, Cancer stem cells, Druggable Genome, Embryonic stem cells, ES Cell Differentiation/IPS, Induced pluripotent stem cells, Secreted Protein, Stem cell relevant signaling - TGFb/BMP signaling pathway Cytokine-cytokine receptor interaction, Hedgehog signaling pathway, TGF-beta signaling **Protein Pathways:** pathway



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