

# Product datasheet for TB413527

## **CYP2A7 CytoSection**

### **Product data:**

#### **Product Type:** CytoSections **Description:** Transient overexpression of CYP2A7 (NM\_000764), transcript variant 1, in HEK293T cells, paraffin embedded controls for ICC/IHC staining Species: Human **Expression Host:** HEK293T **Expression cDNA Clone** TrueORF Clone RC213527 or AA Sequence: C-MYC/DDK Tag: **Detection Antibodies:** DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) ACCN: NM 000764, NP 000755 CPA7; CPAD; CYP2A; CYPIIA7; P450-IIA4 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 000755 Locus ID: 1549 Cytogenetics: 19q13.2 **Protein Families:** Druggable Genome, P450, Transmembrane **Protein Pathways:** Caffeine metabolism, Drug metabolism - cytochrome P450, Drug metabolism - other enzymes, Metabolic pathways, Retinol metabolism



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