

## **Product datasheet for TB413502**

## OriGene Technologies, Inc.

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## Cytochrome P450 2E1 (CYP2E1) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CYP2E1 (NM\_000773) in HEK293T cells paraffin embedded

controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC213502

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**Target Detection** 

Antibodies:

Cytochrome P450 2E1 (CYP2E1) Mouse Monoclonal Antibody [Clone ID: OTI5B9] (TA500734)

ACCN: <u>NM 000773</u>, <u>NP 000764</u>

**Synonyms:** CPE1; CYP2E; P450-J; P450C2E

**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 000764

**Locus ID:** 1571

Cytogenetics: 10q26.3

**Protein Families:** Druggable Genome, P450, Transmembrane

**Protein Pathways:** Arachidonic acid metabolism, Drug metabolism - cytochrome P450, Linoleic acid metabolism,

Metabolic pathways, Metabolism of xenobiotics by cytochrome P450

