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Product datasheet for TS413502P5

Cytochrome P450 2E1 (CYP2E1) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of CYP2E1 in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC213502
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Cytochrome P450 2E1 (CYP2E1) Mouse Monoclonal Antibody [Clone ID: OTI5B9] (TA500734)
ACCN:	<u>NM 000773, NP 000764</u>
Synonyms:	CPE1; CYP2E; P450-J; P450C2E
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.
RefSeq:	<u>NP 000764</u>
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



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