

## OriGene Technologies, Inc.

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## Product datasheet for TB430777

## glutathione S transferase Omega 1 (GSTO1) CytoSection

## **Product data:**

Product Type:	CytoSections
Description:	Transient overexpression of GSTO1 (NM_001191003), transcript variant 3, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC230777
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
ACCN:	<u>NM 001191003, NP 001177932</u>
Synonyms:	GSTO 1-1; GSTTLp28; HEL-S-21; P28; SPG-R
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:	<u>NP 001177932</u>
Locus ID:	9446
Cytogenetics:	10q25.1
Protein Families:	Druggable Genome
Protein Pathways:	Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolism of xenobiotics by cytochrome P450



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