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Product datasheet for TS412348

Glutathione Transferase zeta 1 (GSTZ1) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of GSTZ1, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC212348
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Glutathione Transferase zeta 1 (GSTZ1) Mouse Monoclonal Antibody [Clone ID: OTI6A10] (TA810616)
ACCN:	<u>NM 145871, NP 665878</u>
Synonyms:	GSTZ1-1; MAAI; MAAID; MAI
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 665878</u>
Locus ID:	2954
Cytogenetics:	14q24.3
Protein Families:	Druggable Genome
Protein Pathways:	Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Tyrosine metabolism



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