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Product datasheet for TS401232

Glucose 6 phosphate isomerase (GPI) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of GPI, 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 RC201232
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Glucose 6 phosphate isomerase (GPI) Mouse Monoclonal Antibody [Clone ID: OTI2D2] (TA501171)
ACCN:	<u>NM 000175, NP 000166</u>
Synonyms:	AMF; GNPI; NLK; PGI; PHI; SA-36; SA36
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 000166</u>
Locus ID:	2821
Cytogenetics:	19q13.11
Protein Families:	Druggable Genome
Protein Pathways:	Amino sugar and nucleotide sugar metabolism, Glycolysis / Gluconeogenesis, Metabolic pathways, Pentose phosphate pathway, Starch and sucrose metabolism



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