

Product datasheet for **TS401152P5**

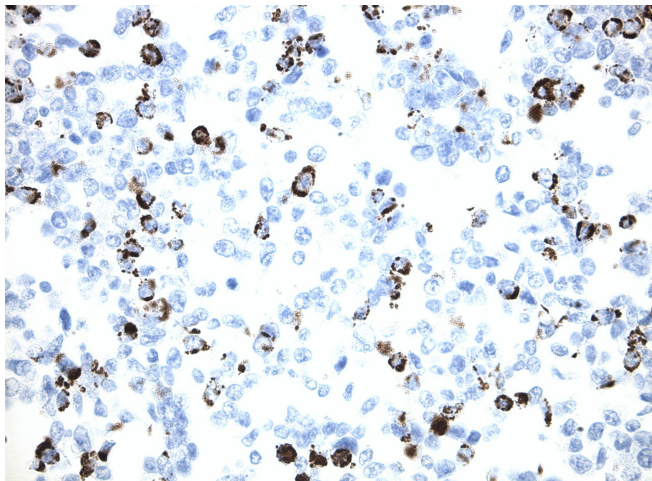
IDH2 CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of IDH2 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 RC201152
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
ACCN:	<u>NM_002168</u> , <u>NP_002159</u>
Synonyms:	D2HGA2; ICD-M; IDH; IDHM; IDP; IDPM; mNADP-IDH
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_002159</u>
Locus ID:	3418
Cytogenetics:	15q26.1
Protein Pathways:	Citrate cycle (TCA cycle), Glutathione metabolism, Metabolic pathways



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Product images:

Immunohistochemistry staining on IDH2 overexpressed cytosection [TS401152] with rabbit anti DDK clone OTIR5G2 C/N [TA592569] at 1:2000 dilution 20m RT. Antibody staining was achieved with HIER Citrate pH6 , Polink1 with DAB chromogen detection kit ([D11-18]). Positive stain shown with the brown chromogen present. HEK293T cells were transfected with cDNA clone [RC201152], 5 micron sections, 40x magnification.