

Product datasheet for **TS402245P5**

COX2 (PTGS2) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of PTGS2 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 RC202245
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	COX2 (PTGS2) Mouse Monoclonal Antibody [Clone ID: OT15F12] (TA805286)
ACCN:	NM_000963 , NP_000954
Synonyms:	COX-2; COX2; GRIPGHS; hCox-2; PGG/HS; PGHS-2; PHS-2
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:	NP_000954
Locus ID:	5743
Cytogenetics:	1q31.1
Protein Families:	Druggable Genome
Protein Pathways:	Arachidonic acid metabolism, Pathways in cancer, Small cell lung cancer, VEGF signaling pathway



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