

## Product datasheet for TS421390P5

## EMA (MUC1) CytoSection

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of MUC1, transcript variant 2, 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 RC221390
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	EMA (MUC1) Mouse Monoclonal Antibody [Clone ID: OTI2F6] (TA800790)
ACCN:	<u>NM 001018016</u> , <u>NP 001018016</u>
Synonyms:	ADMCKD; ADMCKD1; ADTKD2; CA 15-3; CD227; EMA; H23AG; KL-6; MAM6; MCD; MCKD; MCKD1; MUC-1; MUC-1/SEC; MUC-1/X; MUC1/ZD; PEM; PEMT; PUM
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 $\mu$ m 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 001018016</u>
Locus ID:	4582
Cytogenetics:	1q22
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane



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