

Product datasheet for TS421340

OriGene Technologies, Inc.

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EMA (MUC1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MUC1, transcript variant 1, 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 RC221340

Tag: C-MYC/DDK

Detection Antibodies: 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 002456</u>, <u>NP 002447</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 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 002447

Locus ID: 4582 Cytogenetics: 1q22

Protein Families: Druggable Genome, Secreted Protein, Transmembrane

