

## Product datasheet for **TS440046P5**

### SMC1 (SMC1A) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of SMC1A, 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 RC240046
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	SMC1 (SMC1A) Mouse Monoclonal Antibody [Clone ID: OT111E1] (TA809790)
ACCN:	<a href="#">NM_001281463</a> , <a href="#">NP_001268392</a>
Synonyms:	CDLS2; DEE85; DXS423E; EIEE85; SB1.8; SMC1; SMC1alpha; SMC1L1; SMCB
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:	<a href="#">NP_001268392</a>
Locus ID:	8243
Cytogenetics:	Xp11.22
Protein Families:	Druggable Genome
Protein Pathways:	Cell cycle, Oocyte meiosis



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