

Product datasheet for **TS422278**

Calpastatin (CAST) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of CAST, transcript variant 3, 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 RC222278
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Calpastatin (CAST) Mouse Monoclonal Antibody [Clone ID: OTI1E7] (TA504351)
ACCN:	NM_173061 , NP_775084
Synonyms:	BS-17; calpain inhibitor; calpastatin; heart-type calpastatin; MGC9402; OTTHUMP00000158519; OTTHUMP00000158520; sperm BS-17 component
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_775084
Locus ID:	831
Cytogenetics:	5q15



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