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Product datasheet for TS400270P5

HSP70-1A (HSPA1A) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of HSPA1A 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 RC200270
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	HSP70-1A (HSPA1A) Mouse Monoclonal Antibody [Clone ID: OTI3C6] (TA500772)
ACCN:	<u>NM 005345, NP 005336</u>
Synonyms:	HEL-S-103; HSP70-1; HSP70-1A; HSP70-2; HSP70.1; HSP70.2; HSP70I; HSP72; HSPA1
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 μ 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 005336</u>
Locus ID:	3303
Cytogenetics:	6p21.33
Protein Pathways:	Antigen processing and presentation, Endocytosis, MAPK signaling pathway, Prion diseases, Spliceosome



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