

## Product datasheet for TS401800P5

## OriGene Technologies, Inc.

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## **HSP27 (HSPB1) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of HSPB1 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 RC201800

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

**Target Detection** 

Antibodies:

HSP27 (HSPB1) Mouse Monoclonal Antibody [Clone ID: OTI8C7] (TA813404)

ACCN: <u>NM 001540, NP 001531</u>

**Synonyms:** CMT2F; HEL-S-102; HMN2B; HS.76067; Hsp25; HSP27; HSP28; SRP27

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 001531

**Locus ID:** 3315

Cytogenetics: 7q11.23

**Protein Pathways:** MAPK signaling pathway, VEGF signaling pathway

