

## OriGene Technologies, Inc.

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## Product datasheet for TB433612

## **Osteopontin (SPP1) CytoSection**

## Product data:

Product Type:	CytoSections
Description:	Transient overexpression of SPP1 (NM_001251829), transcript variant 4, in HEK293T cells, paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC233612
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Osteopontin (SPP1) Mouse Monoclonal Antibody [Clone ID: OTI5E4] (TA806784)
ACCN:	<u>NM 001251829, NP 001238758</u>
Synonyms:	BNSP; BSPI; ETA-1; OPN
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks 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.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 001238758</u>
Locus ID:	6696
Cytogenetics:	4q22.1
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	ECM-receptor interaction, Focal adhesion, Toll-like receptor signaling pathway



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