

OriGene Technologies, Inc.

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Product datasheet for TS412386

C6orf150 (MB21D1) CytoSection

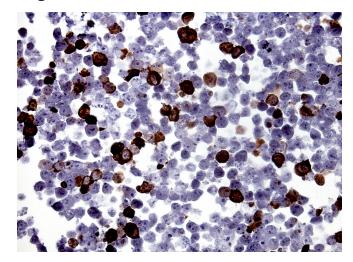
Product data:

Product Type:	CytoSections
Description:	Transient overexpression of CGAS 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 RC212386
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
ACCN:	<u>NM 138441, NP 612450</u>
Synonyms:	C6orf150; h-cGAS; MB21D1
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 612450</u>
Locus ID:	115004
Cytogenetics:	6q13



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Product images:



Immunohistology staining on CGAS overexpressed cytosection [TS412386P5] with mouse anti DDK clone OTI11C3 C/N [TA180144] at 1:400 dilution 4C O/N. Antibody staining was achieved with HIER Citrate pH6 , Polink1 with DAB chromogen detection kit ([D11-18]). Positive stain shown with the brown chromogen present. HEK293T cells were transfected with cDNA clone [RC212386P5], 5 micron sections, 40x magnification

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