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Product datasheet for TS409267

Natriuretic Peptide Receptor A (NPR1) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of NPR1 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 RC209267
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Natriuretic Peptide Receptor A (NPR1) Mouse Monoclonal Antibody [Clone ID: OTI7H7] (TA805600)
ACCN:	<u>NM 000906, NP 000897</u>
Synonyms:	ANPa; ANPRA; GUC2A; GUCY2A; NPRA
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 000897</u>
Locus ID:	4881
Cytogenetics:	1q21.3
Protein Families:	Druggable Genome, Protein Kinase
Protein Pathways:	Purine metabolism, Vascular smooth muscle contraction



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