

OriGene Technologies, Inc.

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Product datasheet for TS420692P5

Leucyl cystinyl aminopeptidase (LNPEP) CytoSection

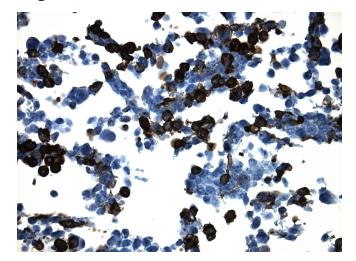
Product data:

| Product Type: | CytoSections |
|--|---|
| Description: | Transient overexpression of LNPEP, transcript variant 1, 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 RC220692 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| ACCN: | <u>NM 005575, NP 005566</u> |
| Synonyms: | CAP; IRAP; P-LAP; PLAP |
| 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: | <u>NP_005566</u> |
| Locus ID: | 4012 |
| Cytogenetics: | 5q15 |
| Protein Families: | Druggable Genome, Protease, Secreted Protein, Transmembrane |
| Protein Pathways: | Renin-angiotensin system |



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Product images:



Immunohistology staining on LNPEP overexpressed cytosection TS420692P5 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 [RC420692], 5 micron sections, 40x magnification

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