

## OriGene Technologies, Inc.

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## Product datasheet for TS420460

## Integrin Linked Kinase (ILK) CytoSection

## **Product data:**

| Product Type:                            | CytoSections  |
|--|---|
| Description:                             | Transient overexpression of ILK, transcript variant 2, in HEK293T cells, FFPE control for IHC,<br>ICC and ISH staining, 5 slides per pack   |
| Species:                                 | Human   |
| Expression Host:                         | HEK293T   |
| Expression cDNA Clone<br>or AA Sequence: | TrueORF Clone RC220460  |
| Tag:                                     | C-MYC/DDK   |
| <b>Detection Antibodies:</b>             | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)  |
| Target Detection<br>Antibodies:          | Integrin Linked Kinase (ILK) Mouse Monoclonal Antibody [Clone ID: OTI2H3] (TA804883)  |
| ACCN:                                    | <u>NM 001014794, NP 001014794</u>   |
| Synonyms:                                | HEL-S-28; ILK-1; ILK-2; P59; p59ILK   |
| 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 001014794</u>   |
| Locus ID:                                | 3611  |
| Cytogenetics:                            | 11p15.4   |
| Protein Families:                        | Druggable Genome, Protein Kinase  |
| Protein Pathways:                        | Endometrial cancer, Focal adhesion, PPAR signaling pathway  |



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