

## OriGene Technologies, Inc.

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## Product datasheet for TS426350P5

## p114RhoGEF (ARHGEF18) CytoSection

## **Product data:**

| Product Type:                            | CytoSections                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description:                             | Transient overexpression of ARHGEF18, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack                                                                                                                                                                                           |
| Species:                                 | Human                                                                                                                                                                                                                                                                                                                                  |
| Expression Host:                         | HEK293T                                                                                                                                                                                                                                                                                                                                |
| Expression cDNA Clone<br>or AA Sequence: | TrueORF Clone RC226350                                                                                                                                                                                                                                                                                                                 |
| Tag:                                     | C-MYC/DDK                                                                                                                                                                                                                                                                                                                              |
| Detection Antibodies:                    | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)                                                                                                                                                                                                                                                     |
| Target Detection<br>Antibodies:          | p114RhoGEF (ARHGEF18) Mouse Monoclonal Antibody [Clone ID: OTI6D10] (TA810390)                                                                                                                                                                                                                                                         |
| ACCN:                                    | <u>NM 001130955, NP 001124427</u>                                                                                                                                                                                                                                                                                                      |
| Synonyms:                                | P114-RhoGEF; p114RhoGEF; RP78; SA-RhoGEF                                                                                                                                                                                                                                                                                               |
| 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 $\mu$ 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 001124427</u>                                                                                                                                                                                                                                                                                                                    |
| Locus ID:                                | 23370                                                                                                                                                                                                                                                                                                                                  |
| Cytogenetics:                            | 19p13.2                                                                                                                                                                                                                                                                                                                                |



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