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Product datasheet for TS410288P5

Aurora B (AURKB) CytoSection

Product data:

| Product Type: | CytoSections |
|--|--|
| Description: | Transient overexpression of AURKB 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 RC210288 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| ACCN: | <u>NM 004217, NP 004208</u> |
| Synonyms: | AIK2; AIM-1; AIM1; ARK-2; ARK2; AurB; aurkb-sv1; aurkb-sv2; IPL1; PPP1R48; STK-1; STK5; STK12 |
| 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 004208</u> |
| Locus ID: | 9212 |
| Cytogenetics: | 17p13.1 |
| Protein Families: | Druggable Genome, Protein Kinase, Stem cell - Pluripotency |
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