

Product datasheet for **TS425664**

alpha 1 Antitrypsin (SERPINA1) CytoSection

Product data:

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| Product Type: | CytoSections |
| Description: | Transient overexpression of SERPINA1, transcript variant 11, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC225664 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| Target Detection Antibodies: | alpha 1 Antitrypsin (SERPINA1) Mouse Monoclonal Antibody [Clone ID: OTI9A1] (TA500374) |
| ACCN: | NM_001127707 , NP_001121179 |
| Synonyms: | A1A; A1AT; AAT; alpha1AT; nNIF; PI; PI1; PRO2275 |
| 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: | NP_001121179 |
| Locus ID: | 5265 |
| Cytogenetics: | 14q32.13 |
| Protein Families: | Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein |
| Protein Pathways: | Complement and coagulation cascades |



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