

Product datasheet for TS425659

OriGene Technologies, Inc.

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alpha 1 Antitrypsin (SERPINA1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of SERPINA1, transcript variant 8, 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 RC225659

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: <u>NM 001127704, NP 001121176</u>

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: <u>NP 001121176</u>

Locus ID: 5265

Cytogenetics: 14q32.13

Protein Families: Druggable Genome, ES Cell Differentiation/IPS, Secreted Protein

Protein Pathways: Complement and coagulation cascades

