

Product datasheet for TB425656

OriGene Technologies, Inc.

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alpha 1 Antitrypsin (SERPINA1) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of SERPINA1 (NM_001127701), transcript variant 5, in HEK293T

cells, paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC225656

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 001127701, NP 001121173</u>

Synonyms: A1A; A1AT; AAT; alpha1AT; nNIF; PI; PI1; PRO2275
Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks 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.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeg: NP 001121173

Locus ID: 5265

Cytogenetics: 14q32.13

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

Protein Pathways: Complement and coagulation cascades

