

Data Sheet

HUMAN α1-ANTITRYPSIN

ANTIBODY, MONOCLONAL

Catalog no.: A 2022.1 / A 2022.2

Immunogen: Native α1-Antitrypsin-Trypsinogen Il-complex purified from human

pancreas

Synonyms: Alpha-1 protease inhibitor, Alpha-1-antiproteinase, Serpin A1

Swiss-Prot No: P01009

Gene Information: Gene Name: SERPINA1, AAT, PI

GeneID: 5265

Host: Mouse Balb/c

Isotype: IgG₁

Matrix: 50 mM Na-citrate pH 6.0, 0.9% NaCl, 0.1% NaN₃

Specificity: Human hepatic α1-Antitrypsin

Contents: $10 \mu g / 100 \mu g$ (lyophilized)

Resuspend in $10 \mu l / 100 \mu l$ agua bidest.

Known applications: ELISA

This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine

optimal dilutions in their system using appropriate negative/positive controls.

Store at: 2-8 °C (lyophilized); - 20 °C (dissolved)

Repeated thawing and freezing must be avoided

Last updated on: 18 March 2022

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