

## **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:** IgG<sub>1</sub>

**Matrix:** 50 mM Na-citrate pH 6.0, 0.9% NaCl, 0.1% NaN<sub>3</sub>

**Specificity:** Human hepatic α1-Antitrypsin

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

Resuspend in 10 μl / 100 μl aqua 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: 21 July 2016

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