**HUMAN α1-ANTITRYPSIN**

**ANTIBODY, MONOCLONAL**

**Catalog no.:** AY1023.1 / AY1023.2

**Immunogen:** Native α1-Antitrypsin purified from human plasma

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

**Swiss-Prot No:** P01009

**Gene Information:** Gene Name: SERPINA1, AAT, PI
GenelID: 5265

**Host:** Mouse Balb/c

**Isotype:** IgG1 kappa

**Clone no.:** O6 P2 D6

**Matrix:** 10 mM PBS pH 7.2, 150 mM NaCl, 0.099% NaN₃

**Specificity:** Human α1-Antitrypsin

**Contents:** 10 µg / 100 µg (liquid)

**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 (short term storage); -20°C (long term storage)

Repeated thawing and freezing must be avoided

**Last updated on:** 27 January 2016

For research use only

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