Data Sheet

HUMAN α1-ANTITRYPsin
ANTIBODY, MONOCLONAL

Catalog no.: AY1022.1 / AY1022.2
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
GeneID: 5265
Host: Mouse Balb/c
Isotype: IgG1 kappa
Clone no.: O4 P5 E9
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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