Certificate of Analysis

Product: Anti Human Thrombin Antithrombin Complex

1.0 mg

Product # : MBS135063

Lot Number: 1221

Description: Mouse monoclonal antibody to human thrombin

antithrombin III complex. Reacts with thrombin

antithrombin complex but not thrombin or

antithrombin under non-reducing conditions. IgG

fraction purified by immobilized Protein G.

Physical Appearance: Frozen liquid

Buffer Composition: 0.05M Sodium Phosphate; 0.1M NaCl; 1mM EDTA;

pH 6.6

Source: Hybridoma cell culture

Host: Mouse Storage Conditions: -70 C

UV Absorbance (280 nm): 1.9312 Extinction Coefficient: 1.36

Concentration: 1.42 mg/ml

Volume: 0.7 ml

Molecular Weight: 160,000 by SDS PAGE

Purity: IgG fraction

Minimum Shelf Life: 1 years from delivery

Clonality: Monoclonal Class: IgG1 kappa

This material is sold for in-vitro use only in manufacturing and research. This material is not suitable for human use. It is the responsibility of the user to undertake sufficient verification and testing to determine the suitability of each product's application. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification.

Values stated for concentration, absorbance, volume, and activity are specific to this product lot and may vary for different product lots.