

Datasheet for ABIN934819

alpha 2 Antiplasmin Protein



Overview

| Overview | |
|-------------------|--|
| Quantity: | 100 μg |
| Target: | alpha 2 Antiplasmin (SERPINF2) |
| Origin: | Human |
| Source: | Human |
| Protein Type: | Native |
| Product Details | |
| Characteristics: | Purified native Human alpha 2 Antiplasmin protein |
| | Protein Source: Human plasma |
| Purity: | > 95 % pure |
| Target Details | |
| Target: | alpha 2 Antiplasmin (SERPINF2) |
| Alternative Name: | alpha 2 Antiplasmin (SERPINF2 Products) |
| Background: | Efficiently inhibits the plasminogen-activator-induced lysis of fibrin clots. Found in plasma at |
| | about 70 ug per ml. Alpha-antiplasmin-deficiency is a rare coagulation disorder which allows |
| | unrestrained fibrinolytic activity. Individuals with this condition may receive therapeutic A2AP |
| | prior to surgery to prevent postoperative hemorrhaging |
| | Description: Human plasma. |
| | Alternative Names: alpha-2-Antiplasmin, alpha 2 Antiplasmin, A2AP protein, alpha-2-Antiplasmin |
| | protein, alpha-2 Antiplasmin protein |
| Molecular Weight: | 63-70 kDa |
| | |

Target Details

Storage Comment:

| Pathways: | Regulation of Systemic Arterial Blood Pressure by Hormones |
|---------------------|---|
| Application Details | |
| Application Notes: | Each Investigator should determine their own optimal working dilution for specific applications. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Lyophilized |
| Buffer: | Lyophilized from 20 mM Bis-Tris, pH 6.4, with 200 M NaCl. |
| Precaution of Use: | Donor samples were tested and found to be negative for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2. Nonetheless caution should be used when handling this material as there is a margin of error in all tests. |
| Handling Advice: | Avoid repeated freeze/thaw cycles. |
| Storage: | -20 °C |
| | |

Aliquot and store at -20 °C.