

Datasheet for ABIN935350 Fibrinogen Protein



[Go to Product page](#)

Overview

Quantity:	1 g
Target:	Fibrinogen
Origin:	Human
Source:	Human
Protein Type:	Native
Biological Activity:	Active

Product Details

Characteristics:	Highly purified native Fibrinogen protein Bioactivity: 100 % Clottable Protein Source: Human plasma
Purity:	> 95 % pure

Target Details

Target:	Fibrinogen
Abstract:	Fibrinogen Products
Background:	<p>Fibrinogen (factor I) is a soluble plasma glycoprotein, synthesised by the liver, that is converted by thrombin into fibrin during blood coagulation. This is achieved through processes in the coagulation cascade that activate the zymogen prothrombin to the serine protease thrombin, which is responsible for converting fibrinogen into fibrin.</p> <p>Description: Human plasma.</p> <p>Alternative Names: Fg protein</p>

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Buffer: 20 mM Sodium Citrate-HCl buffer, pH 7.4.

Precaution of Use: Raw materials tested negative against HIV1/2, HCV and HbsAg. Donors are screened for CJD.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: -80 °C