

Datasheet for ABIN3119785

Thrombospondin 1 Protein (THBS1)[Go to Product page](#)**1** Image

Overview

Quantity:	25 µg
Target:	Thrombospondin 1 (THBS1)
Origin:	Human
Source:	Human
Protein Type:	Native

Product Details

Cross-Reactivity (Details):	Prepared from platelets shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.
Purity:	>95 %

Target Details

Target:	Thrombospondin 1 (THBS1)
Alternative Name:	Thrombospondin (THBS1 Products)
Background:	Glycoprotein G, Thrombin-sensitive protein, THBS1, THBS, TSP1, TSP, Thrombospondin-1, Coagulation Factors
Molecular Weight:	420 kDa
Pathways:	Autophagy

Application Details

Application Notes:	For use in: HPLC, SDS
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Application Details

Comment: Extinction Coefficient: 0.91

Restrictions: For Research Use only

Handling

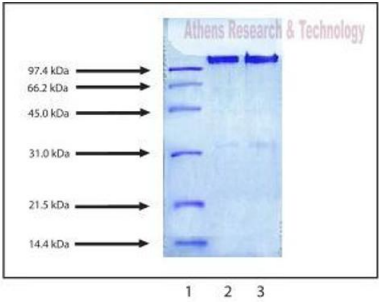
Format: Lyophilized

Buffer: 20 mM Tris-HCl, pH 8.0, with 600 mM NaCl, 2 mM CaCl₂, and 20% sucrose

Storage: -20 °C

Storage Comment: -20°C

Images



SDS-PAGE:
12% BIO RAD Tris-HCl gel

1. LMW Standard (BIO-RAD Cat. No. 161-0304)
2. Thrombospondin - 5 µg (reduced / heated)
3. Thrombospondin - 10 µg (reduced / heated)

SDS-PAGE

Image 1. Gel Scan of Thrombospondin, Human Platelet This information is representative of the product ART prepares, but is not lot specific.