Product name: Recombinant Human Tissue Factor protein

Protein length: Protein fragment

Nature: Recombinant

Source: Escherichia coli

Amino Acid Sequence

Accession: P13726

Species: Human

Molecular weight: 26 kDa including tags

Amino acids: 33 to 251

Tags: His tag N-Terminus

Specifications

Our Abpromise guarantee covers the use of ab119148 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications: Western blot, ELISA, SDS-PAGE, Dot blot

Purity: > 95% SDS-PAGE.

Form: Liquid

Preparation and Storage

Stability and Storage: Shipped at 4°C. Store at -20°C.

pH: 8.00

Constituents: 50% Glycerol, 0.32% Tris HCl
### General Info

#### Function
Initiates blood coagulation by forming a complex with circulating factor VII or VIIa. The [TF:VIIa] complex activates factors IX or X by specific limited protolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.

#### Sequence similarities
Belongs to the tissue factor family.

#### Cellular localization
Membrane.

### Images

SDS-PAGE showing ab119148.

### Please note:
All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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