

**F3 antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP22462a**

**Specification**

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**F3 antibody - Product Information**

Application	<b>WB,E</b>
Primary Accession	<a href="#">P13726</a>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>polyclonal</b>
Isotype	<b>Rabbit Ig</b>
Calculated MW	<b>33068</b>

**F3 antibody - Additional Information**

**Gene ID** 2152

**Other Names**

Tissue factor, TF, Coagulation factor III, Thromboplastin, CD142, F3

**Target/Specificity**

This antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between amino acids from human.

**Dilution**

WB~~1:2000

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

F3 antibody is for research use only and not for use in diagnostic or therapeutic procedures.

**F3 antibody - Protein Information**

**Name** F3

**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 proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.

**Cellular Location**

[Isoform 1]: Membrane; Single-pass type I membrane protein

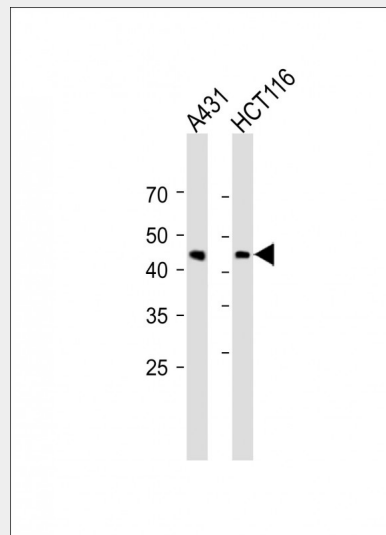
**Tissue Location**

Lung, placenta and pancreas.

**F3 antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

**F3 antibody - Images**

All lanes: Anti-F3 antibody at 1:2000 dilution Lane 1: A431 whole cell lysate Lane 2: HCT116 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary: Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated (ASP1615) at 1/15000 dilution. Observed band size: 43 KDa Blocking/Dilution buffer: 5% NFDM/TBST.

**F3 antibody - Background**

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 proteolysis. TF plays a role in normal hemostasis by initiating the cell-surface assembly and propagation of the coagulation protease cascade.

**F3 antibody - References**

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Fisher K.L.,et al.Thromb. Res. 48:89-99(1987).  
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