Antibody: Anti-Human Factor VII/VIIa (CaFVII-22)

<table>
<thead>
<tr>
<th>Catalogue#</th>
<th>Format</th>
<th>Size</th>
<th>Concentration</th>
<th>Isotype Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>CL2762AP</td>
<td>Purified</td>
<td>200 µg</td>
<td>1.0 mg/ml</td>
<td>CLCMG100</td>
</tr>
<tr>
<td>CL2762B</td>
<td>Biotin</td>
<td>100 µg</td>
<td>0.1 mg/ml</td>
<td>CLCMG115</td>
</tr>
</tbody>
</table>

**Isotype:** Mouse IgG1  
**Clone:** CaFVII-22  
**Description:** Human blood coagulation factor VII is a 50 kD, vitamin K dependent, plasma glycoprotein synthesized in the liver and secreted into the blood as a single chain zymogen of serine protease factor VIIa. Factor VII participates in a cascade of reactions leading to the coagulation of blood and contains two Epidermal Growth Factor (EGF) domains. Factor VII participates in the extrinsic pathway of blood coagulation in an Activated form called factor VIIa. Factor VII can be converted to VIIa by Factor IXa or thrombin.

**Presentation:** Purified: Purified IgG buffered in PBS and 0.02% NaN₃. (Purified from ascitic fluid via Protein G Chromatography).  
Biotin: Biotin conjugated IgG buffered in PBS, 0.02% NaN₃ and EIA grade BSA as a stabilizing protein to bring total protein concentration to 4.5 mg/mL

**Storage:** Store at +4°C. For long term storage, aliquot and freeze unused portion at -20°C in volumes appropriate for single use. Avoid freeze thaw cycles.

**Immunogen:** Human Factor VII (CaFVII-22) purified from plasma.

**Specificity:** This antibody is specific for factor VII/VIIa (CaFVII-22).

**Applications:** This antibody is suitable for use in ELISA and Western Blot.

For more information or to place an order please contact...

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References:


Optimum conditions for use of this antibody in analytical procedures should be established in each laboratory