



[Go to Product page](#)

Datasheet for ABIN6976347  
**anti-Coagulation Factor V antibody**

### Overview

Quantity:	100 µg
Target:	Coagulation Factor V (F5)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Coagulation Factor V antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

### Product Details

Immunogen:	Purified human coagulation Factor V
Clone:	3B1
Isotype:	IgG1 kappa
Specificity:	Human Factor V, Factor Va heavy chain
Purification:	Protein G affinity purified
Purity:	> 95 %

### Target Details

Target:	Coagulation Factor V (F5)
Alternative Name:	Factor V ( <a href="#">F5 Products</a> )
Background:	Human blood coagulation Factor V is a plasma protein with little procoagulant activity. Limited

## Target Details

---

proteolysis at Arg<sup>709</sup>, Arg<sup>1018</sup>, and Arg<sup>1545</sup> by thrombin or Factor Xa results in the generation of activated Factor Va, which serves as a cofactor of Factor Xa in prothrombin activation

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: immunopurification of Factor V

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1.0 mg/mL

Buffer: PBS

Storage: 4 °C, -20 °C

Storage Comment: Store at 4 °C, short term (1-2 weeks). For long-term storage, aliquot and keep at or below -20° C. Avoid repeated freeze-thaw cycles