

factor V Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54257**Specification**

factor V Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	P12259
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	251703

factor V Polyclonal Antibody - Additional Information**Gene ID** 2153**Other Names**

Coagulation factor V, Activated protein C cofactor, Proaccelerin, labile factor, Coagulation factor V heavy chain, Coagulation factor V light chain, F5

Dilution

IHC-P ~ ~ N/A
IHC-F ~ ~ N/A
IF ~ ~ 1:50 ~ 200
E ~ ~ N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

factor V Polyclonal Antibody - Protein Information**Name** F5**Function**

Central regulator of hemostasis. It serves as a critical cofactor for the prothrombinase activity of factor Xa that results in the activation of prothrombin to thrombin.

Cellular Location

Secreted.

Tissue Location

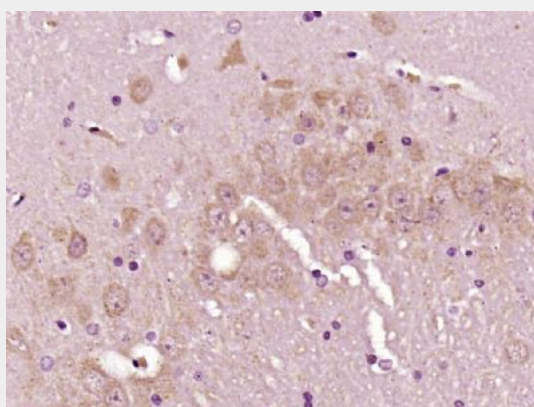
Plasma.

factor V Polyclonal Antibody - Protocols

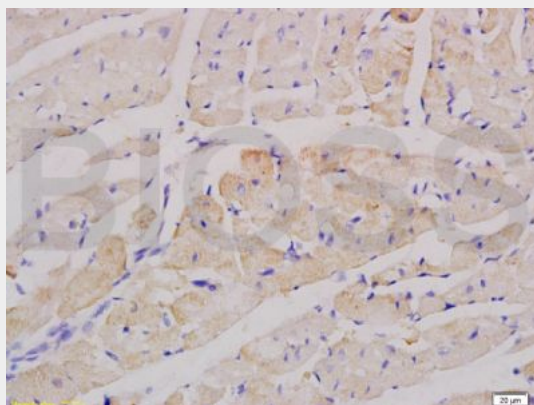
Provided below are standard protocols that you may find useful for product applications.

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

factor V Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (factor V) Polyclonal Antibody, Unconjugated (bs-1040R) at 1:400 overnight at 4°C, followed by a conjugated secondary antibody (sp-0023) for 20 minutes and DAB staining.



Tissue/cell: rat heart tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-Foagulation factor V Polyclonal Antibody, Unconjugated(bs-1040R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining