

## FGG Antibody (C-term)

Catalog_no :	AB2498
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:417-445
Specificity :	This FGG antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 417-445 amino acids from the C-terminal region of human FGG.
Dilution :	WB,1:1000;IHC-P,1:50~100;FC,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Other_name :	Fibrinogen gamma chain, FGG
Isotype :	Rabbit Ig
Background :	FGG is the gamma component of fibrinogen, a blood-borne glycoprotein comprised of three pairs of nonidentical polypeptide chains. Following vascular injury, fibrinogen is cleaved by thrombin to form fibrin which is the most abundant component of blood clots. In addition, various cleavage products of fibrinogen and fibrin regulate cell adhesion and spreading, display vasoconstrictor and chemotactic activities, and are mitogens for several cell types. Mutations in this protein lead to several disorders, including dysfibrinogenemia, hypofibrinogenemia and thrombophilia.
reference :	Sie,M.P., Isaacs,A. J. Hypertens. 27 (7), 1392-1398 (2009) Nowak-Gottl,U., Weiler,H. Blood (2009) In press de Willige,S.U., Pyle,M.E. Thromb. Haemost. 101 (6), 1078-1084 (2009) Yoshida,N., Imaoka,S. Thromb. Haemost. 68 (5), 534-538 (1992)