

Datasheet for ABIN1885925
anti-FGG antibody (AA 1-415)



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Overview

Quantity:	100 µL
Target:	FGG
Binding Specificity:	AA 1-415
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGG antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 415 of Fibrinogen gamma
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	FGG
Alternative Name:	Fibrinogen gamma (FGG Products)
Background:	The protein encoded by this gene 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

Target Details

adhesion and spreading, display vasoconstrictor and chemotactic activities, and are mitogens for several cell types. Mutations in this gene lead to several disorders, including dysfibrinogenemia, hypofibrinogenemia and thrombophilia. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]

Molecular Weight: 50 kDa

Gene ID: 2266

NCBI Accession: [NP_000500](#), [NM_000509](#)

Application Details

Application Notes: Suggested dilutions:
Western blotting: 1.500-1.3000
Immunofluorescence: 1.100-1.200

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: 0.1 M Tris-buffered saline with 10 % Glycerol (pH 7.0). 0.01 % Thimerosal was added as a preservative.

Preservative: Thimerosal (Merthiolate)

Precaution of Use: Biohazard Informations: This product contains thimerosal which is hazardous.

Storage: 4 °C/-20 °C

Storage Comment: Store at -20 °C for long term preservation (recommended). Store at 4 °C for short term use.