

FGB Polyclonal Antibody

Catalog Number: E91401
Amount: 100ul

Background: The protein encoded by this gene is the beta 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 gene lead to several disorders, including afibrinogenemia, dysfibrinogenemia, hypodysfibrinogenemia and thrombotic

tendency. [provided by RefSeq, Jul 2008]

Species: Rabbit **Isotype:** IgG

Storage/Stability: Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,

50% glycerol, pH7.3.

Synonyms: MGC104327; MGC120405; FGB; **Immunogen:** Recombinant proteinof human FGB

Purification: Affinity purification

Reactivity: H M
Applications: WB IHC
Molecular Weight: 56kDa
Swiss-Prot No.: P02675
Gene ID: 2244

