

# Product Datasheet

## Fibrinogen gamma chain Antibody NBP2-42497

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-42497**

## Fibrinogen gamma chain Antibody

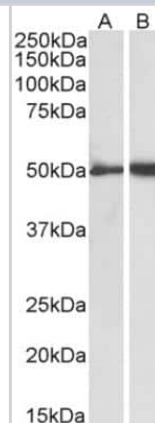
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	2266
Gene Symbol	FGG
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize both reported isoforms (NP_000500.2; NP_068656.2).
Immunogen	Peptide with sequence C-QDIANKGAKQS corresponding to internal region according to NP_000500.2, NP_068656.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 50 kDa band observed in human plasma and human platelets lysates (calculated MW of 49.5 kDa band according to NP_000500.2).

**Images**

Western Blot: Fibrinogen gamma chain Antibody [NBP2-42497] - Analysis of human Plasma (A) and Platelets (B) lysates (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Uitte de Willige S, Standeven KF, Philippou H, Ariens RA. The pleiotropic role of the fibrinogen gamma' chain in hemostasis. Blood 2009-11-01 [PMID: 19687509]



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### **Products Related to NBP2-42497**

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-51960-0.02mg	Recombinant Human Fibrinogen gamma chain His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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