

Product Datasheet

Fibrinogen beta chain Antibody - BSA Free NBP1-33582

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 6

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NBP1-33582

Fibrinogen beta chain Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	56 kDa

Product Description

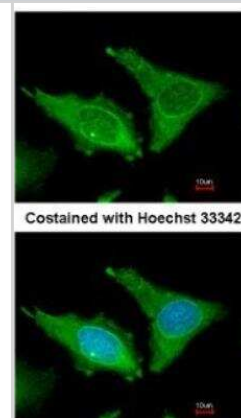
Host	Rabbit
Gene ID	2244
Gene Symbol	FGB
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Chicken (82%), Porcine (88%), Xenopus laevis (81%), Bovine (87%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Fibrinogen beta chain. The exact sequence is proprietary.

Product Application Details

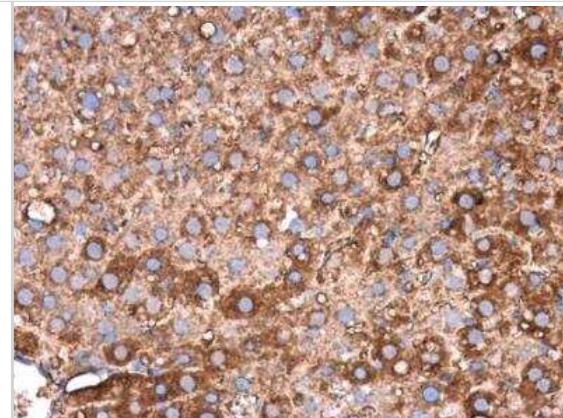
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:5000-1:50000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

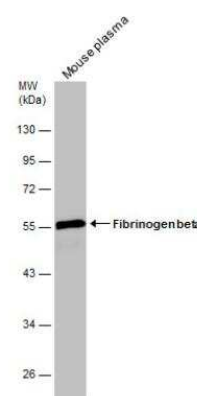
Immunocytochemistry/Immunofluorescence: Fibrinogen beta chain Antibody [NBP1-33582] - Analysis of methanol-fixed HeLa, using antibody at 1:200 dilution.



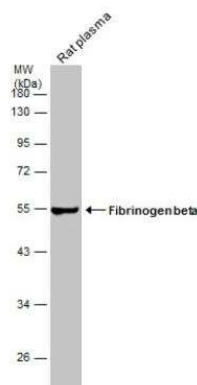
Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-33582] - Rat liver. Fibrinogen beta antibody [C1C3] diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



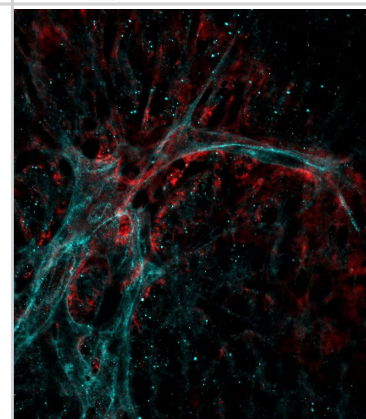
Western Blot: Fibrinogen beta chain Antibody [NBP1-33582] - Mouse tissue extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Fibrinogen beta chain antibody diluted at 1:50000.



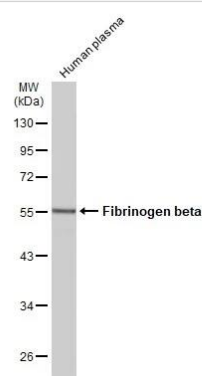
Western Blot: Fibrinogen beta chain Antibody [NBP1-33582] - Rat tissue extract (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Fibrinogen beta chain antibody diluted at 1:50000.



Immunohistochemistry: Rabbit Polyclonal Fibrinogen beta chain Antibody [NBP1-33582] - Staining of mouse C57BL/6 retina. Fibrinogen beta chain (red) colocalized with BS-1 lectin (cyan) labelled retinal vasculature. Primary antibody dilution: 1:100 dilution. Image from a verified customer review.



Western Blot: Fibrinogen beta chain Antibody [NBP1-33582] - Human plasma (30 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Fibrinogen beta chain antibody [C1C3] (NBP1-33582) diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Poscablo DM, Worthington AK, Smith-Berdan S, Rommel MGE et Al. An age-progressive platelet differentiation path from hematopoietic stem cells causes exacerbated thrombosis *Cell* 2024-05-15 [PMID: 38749423]

Dominguez JH, Xie D, Dominguez JM, Kelly KJ Role of coagulation in persistent renal ischemia following reperfusion in an animal model *American journal of physiology. Renal physiology* 2022-08-25 [PMID: 36007891]

Li Y, Wei JY, Liu H et al. An oxygen-adaptive interaction between SNHG12 and occludin maintains blood-brain barrier integrity *Cell reports* 2022-04-12 [PMID: 35417709] (ICC/IF, Mouse)

Yu N, Chun S, Ha Y et al. Optimal Stem Cell Transporting Conditions to Maintain Cell Viability and Characteristics. *Tissue Eng Regen Med* 2018-07-03 [PMID: 30603585] (Human)

Hinderer C, Katz N, Buza EL et al. Severe Toxicity in Nonhuman Primates and Piglets Following High-Dose Intravenous Administration of an Adeno-Associated Virus Vector Expressing Human SMN. *Hum Gene Ther* 2018-03-01 [PMID: 29378426]

Clement CC, Wang W, Dzieciatkowska M et al. Quantitative Profiling of the Lymph Node Clearance Capacity. *Sci Rep.* 2018-07-26 [PMID: 30050160] (WB, Rat)



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Products Related to NBP1-33582

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52097-0.1mg	Recombinant Human Fibrinogen beta chain His Protein

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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