

Product Datasheet

Fibrinogen beta chain Antibody - BSA Free NBP1-90955

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-90955

Fibrinogen beta chain Antibody - BSA Free

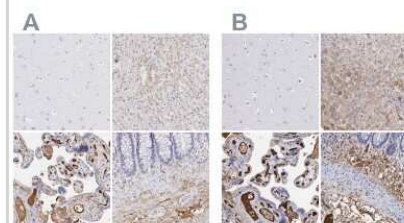
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	2244
Gene Symbol	FGB
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VIQNRQDGSVDFGRKWDPYKQGFGNVATNTDGKNYCGLPGEYWLGNDKISQ LTRMGPTELLIEMEDWKGDVKVKAHYGGFTVQNEANKYQISVNKYRGTAGNAL MDGASQLMGENRTMTIHNGMFFSTYDRDNDGWLTSDPRKQC

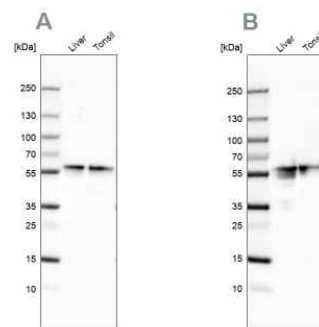
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation/Permeabilization: PFA/Triton X-100.

Images

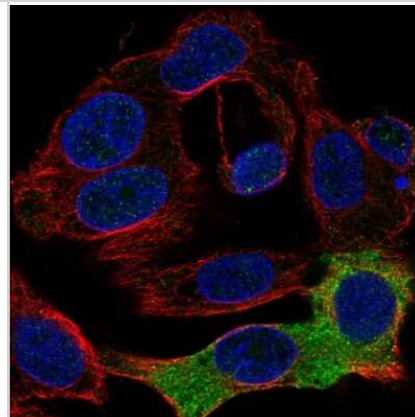
Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human cerebral cortex, liver, placenta and rectum using Fibrinogen beta chain antibody NBP1-90955 (A) shows similar protein distribution across tissues to independent antibody NBP1-90956 (B).



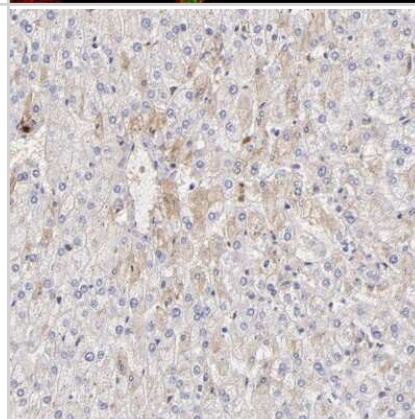
Western Blot: Fibrinogen beta chain Antibody [NBP1-90955] - Analysis using Fibrinogen beta chain antibody NBP1-90955 (A) shows similar pattern to independent antibody NBP1-90956 (B).



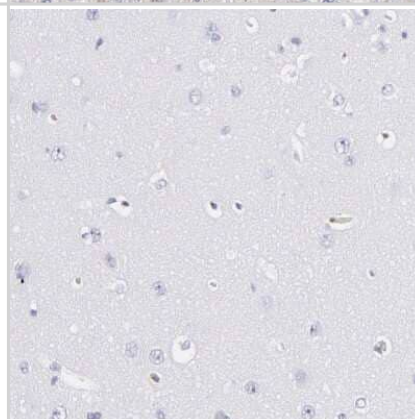
Immunocytochemistry/Immunofluorescence: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human cell line Hep G2 shows localization to endoplasmic reticulum.



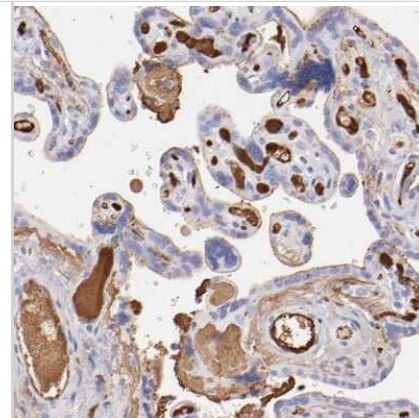
Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human liver shows weak cytoplasmic positivity in hepatocytes.



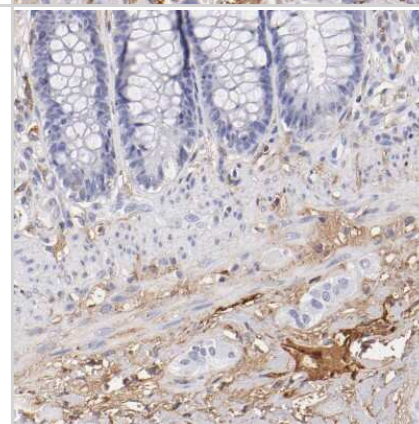
Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human cerebral cortex shows no positivity in neurons as expected.



Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human placenta shows strong positivity in plasma in blood vessels.



Immunohistochemistry-Paraffin: Fibrinogen beta chain Antibody [NBP1-90955] - Staining of human rectum shows moderate positivity in plasma in blood vessels, as well as positivity in extracellular matrix.



Publications

Qundos U, Hong MG, Tybring G et al. Profiling post-centrifugation delay of serum and plasma with antibody bead arrays. J Proteomics 2013-12-16 [PMID: 23631827]

Kato BS, Nicholson G, Neiman M et al. Variance decomposition of protein profiles from antibody arrays using a longitudinal twin model. Proteome Sci 2011-11-17 [PMID: 22093360]



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Products Related to NBP1-90955

NBP1-90955PEP	Fibrinogen beta chain Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

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