# **Product Datasheet**

# Fibrinogen gamma chain Antibody (4H9) NBP2-37556-0.025ml

Unit Size: 0.025 ml

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

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# NBP2-37556-0.025ml

Fibrinogen gamma chain Antibody (4H9)

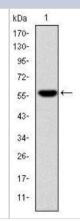
Product Information		
Unit Size	0.025 ml	
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Monoclonal	
Clone	4H9	
Preservative	0.03% Sodium Azide	
Isotype	IgG2a	
Purity	Unpurified	
Buffer	Ascites	
Target Molecular Weight	52 kDa	
Product Description		
Host	Mouse	

Product Description	
Host	Mouse
Gene ID	2266
Gene Symbol	FGG
Species	Human
Immunogen	Purified recombinant fragment of human FGG expressed in E. Coli.

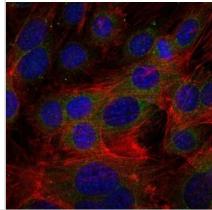
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, Immunohistochemistry 1:200 - 1:1000, Immunocytochemistry/Immunofluorescence 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:200 - 1:1000

# **Images**

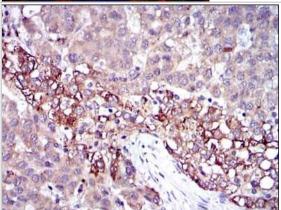
Western Blot: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Western blot analysis using FGG mAb against human FGG (AA: 210-437) recombinant protein. (Expected MW is 51.5 kDa)



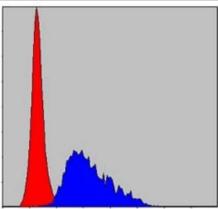
Immunocytochemistry/Immunofluorescence: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Immunofluorescence analysis of 3T3-L1 cells using FGG mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



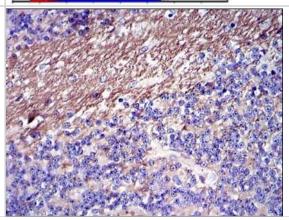
Immunohistochemistry: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Immunohistochemical analysis of paraffin-embedded liver cancer tissues using FGG mouse mAb with DAB staining.



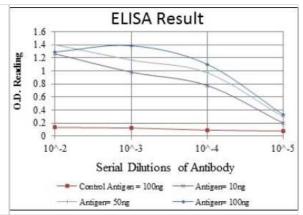
Flow Cytometry: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Flow cytometric analysis of HepG2 cells using FGG mouse mAb (blue) and negative control (red).



Immunohistochemistry: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Immunohistochemical analysis of paraffin-embedded cerebellum tissues using FGG mouse mAb with DAB staining.



ELISA: Fibrinogen gamma chain Antibody (4H9) [NBP2-37556] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);







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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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