

Rabbit FGG Polyclonal Antibody | anti-FGG antibody

FGG Polyclonal Antibody

CATALOG # AAA177049	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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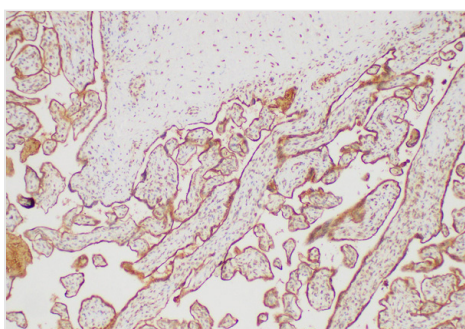
PRODUCT SYNONYMS

FGG; Polyclonal Antibody; FGG Polyclonal Antibody; Fibrinogen gamma chain; Fibrinogen gamma polypeptide; anti-FGG antibody

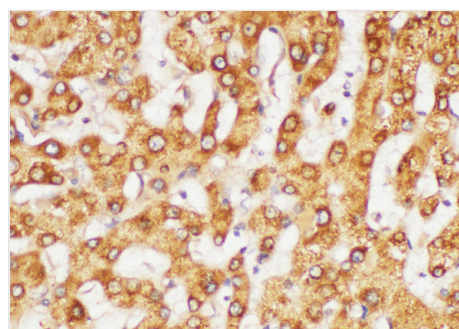
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Form/Format	PBS with 0.05% Proclin300, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FGG antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Mouse Fibrinogen gamma chain protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

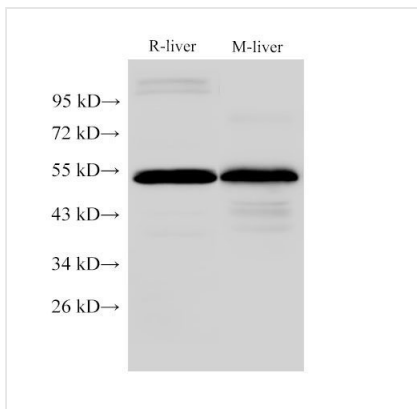
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human placenta using FGG Polyclonal Antibody at dilution of 1:200


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver using FGG Polyclonal Antibody at dilution of 1:200



WB (Western Blot)

Western Blot analysis of Rat liver and Mouse liver using FGG Polyclonal Antibody at dilution of 1:2000

ADDITIONAL INFORMATION

Related Product Information for anti-FGG antibody	The protein encoded by this gene is the gamma 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 dysfibrinogenemia, hypofibrinogenemia and thrombophilia. Alternative splicing results in transcript variants encoding different isoforms.
Product Categories/Family for anti-FGG antibody	Cardiovascular; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	19527078
NCBI GeneID	99571
NCBI Accession #	NP_598623.1
NCBI GenBank Nucleotide #	NM_133862.1
UniProt Accession #	Q8VCM7; Q8WUR3; Q91ZP0
Molecular Weight	49,391 Da
NCBI Official Full Name	fibrinogen gamma chain
NCBI Official Synonym Full Names	fibrinogen gamma chain
NCBI Official Symbol	Fgg
NCBI Official Synonym Symbols	AI256424; 3010002H13Rik
NCBI Protein Information	fibrinogen gamma chain; gamma-fibrinogen; fibrinogen gamma-chain; fibrinogen, gamma polypeptide
UniProt Protein Name	Fibrinogen gamma chain
UniProt Gene Name	Fgg
UniProt Entry Name	FIBG_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/fgg-antibody-immunohistochemistry-western-blot-elisa/177049>