

Anti-Fibrinogen alpha chain antibody (700-800) [S3MR] (STJ11103073)
STJ11103073

GENERAL INFORMATION

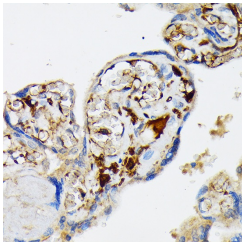
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

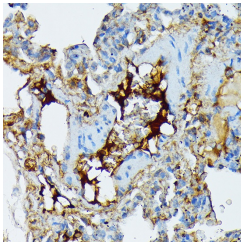
Clonality	Monoclonal
Clone ID	S3MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

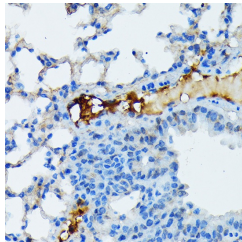
Gene ID	2243
Gene Symbol	FGA
Uniprot ID	FIBA_HUMAN
Immunogen	
Immunogen Region	700-800
Specificity	A synthetic peptide corresponding to a sequence within amino acids 700-800 of human Fibrinogen alpha chain (FGA) (FGA) (P02671).
Immunogen Sequence	NDEGEGEFWLGNDYLHLLTQ RGSVLRVELEDWAGNEAYAE YHFRVGSEAEGYALQVSSYE GTAGDALIEGSVEEGA EYTS HNNMQFSTFDRDADQWEENC A



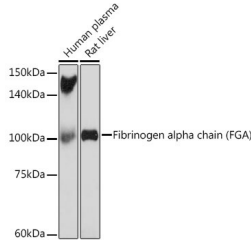
Immunohistochemistry analysis of Fibrinogen alpha chain (FGA) in paraffin-embedded human placenta using Fibrinogen alpha chain (FGA) (FGA) Rabbit monoclonal antibody (STJ11103073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Fibrinogen alpha chain (FGA) in paraffin-embedded rat lung using Fibrinogen alpha chain (FGA) (FGA) Rabbit monoclonal antibody (STJ11103073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of Fibrinogen alpha chain (FGA) in paraffin-embedded mouse lung using Fibrinogen alpha chain (FGA) (FGA) Rabbit monoclonal antibody (STJ11103073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using Fibrinogen alpha chain (FGA) (FGA) Rabbit monoclonal antibody (STJ11103073) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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