



Anti-Fibrinogen monoclonal antibody, clone LU0 (DCABH-90)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rat monoclonal to Fibrinogen
Antigen Description	Fibrinogen has a double function: yielding monomers that polymerize into fibrin and acting as a cofactor in platelet aggregation.
Immunogen	Fibrinogen purified from Human blood containing alpha, beta and gamma chains.
Isotype	IgG2a
Source/Host	Rat
Species Reactivity	Human
Clone	LU0
Conjugate	Unconjugated
Applications	ELISA, Sandwich ELISA
Format	Liquid
Size	100 µl
Buffer	Preservative: 0.1% Sodium Azide; Constituents: PBS
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Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	FGA fibrinogen alpha chain [Homo sapiens]
Official Symbol	FGA
Synonyms	FGA; fibrinogen alpha chain; fibrinogen, A alpha polypeptide; Fib2; MGC119422; MGC119423; MGC119425;
Entrez Gene ID	2243
Protein Refseq	NP_000499
UniProt ID	P02671
Chromosome Location	4q28
Pathway	Amyloids, organism-specific biosystem; Blood Clotting Cascade, organism-specific biosystem; Common Pathway, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Disease, organism-specific biosystem; Formation of Fibrin Clot (Clotting Cascade), organism-specific biosystem;
Function	eukaryotic cell surface binding; protein binding; protein binding, bridging; receptor binding;