



Anti-Fibrinogen monoclonal antibody, clone 6D6 (DCABH-2894)

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

PRODUCT INFORMATION

Product Overview	Mouse 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	Human Fibrinogen protein purified from plasma
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	6D6
Conjugate	Unconjugated
Applications	WB, IHC-P, ELISA
Positive Control	Human small intestine (intravascular plasma) tissue
Format	Liquid
Size	50 µl
Buffer	Preservative: 0.03% Sodium azide; Constituents: 48% HEPES, 50% Glycerol, 0.88% Sodium chloride, 0.01% BSA
Preservative	0.03% Sodium Azide
Storage	Store at +4°C or -20°C long term. Avoid repeated freeze / thaw cycles. Store undiluted.

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;