



Anti-Fibrinogen monoclonal antibody, clone 51G22 [HRP] (DCABH-10)

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

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Fibrinogen (HRP)
Antigen Description	Fibrinogen has a double function: yielding monomers that polymerize into fibrin and acting as a cofactor in platelet aggregation.
Specificity	Fibrinogen, Fibrin degradation products.
Immunogen	Fibrin degradation products.
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	51G22
Purification	Purity tested by electrophoresis.
Conjugate	HRP
Applications	Sandwich ELISA, ELISA, WB
Format	Liquid
Size	200 µg
Buffer	Preservative: 0.05% Proclin; Constituents: PBS, pH 7.4
Preservative	0.02% Sodium Azide

Storage

Store at +4°C.

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;