



## Anti-Fibrinogen monoclonal antibody, clone GhB (DCABH-8088)

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.
Specificity	In immunoblots binds A-alpha chain of fibrinogen.
Immunogen	Full length protein (Human).
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	GhB
Purification	Gel filtration and anion exchange chromatography.
Conjugate	Unconjugated
Applications	ELISA, RIA, WB
Format	Liquid
Size	100 μg
Buffer	Preservative: 0.01% Sodium Azide; Constituents: 0.15M Sodium chloride, 10mM Sodium phosphate. pH 7.4
Preservative	0.01% Sodium Azide

Email: info@creative-diagnostics.com

Tel: 1-631-624-4882 Fax: 1-631-938-8221

## **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	<u>2243</u>
Protein Refseq	NP_000499
UniProt ID	<u>P02671</u>
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;