

Native Human Fibrinogen, FITC Labeled

Cat. No. FGA-5H Lot. No. (See product label)

SPECIFICATION

Product Overview	Human fibrinogen amino terminal labeled with fluorescein isothiocyanate (FITC). Prepared from fresh human plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography.
Species	Human
Source	Human Plasma
Form	Frozen liquid
Molecular Mass	330,000
Purity	>95% by SDS-PAGE analysis
Usage	For in vitro laboratory use only. Thaw at 37°C without agitation until completely liquid, then gently mix before use.
Notes	Optimal experimental conditions and working dilutions must be determined by the end user. Sample concentration and volume are for example purposes only and do not necessarily represent the product that will be received. Please contact us for a current lot-specific product datasheet.
Storage	-70°C; Protect from light
Concentration	10 mg/ml

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Storage Buffer 20mM Sodium Citrate-HCl; pH 7.4

Shipping Dry ice

GENE INFORMATION

Gene Name [FGA fibrinogen alpha chain \[Homo sapiens \]](#)

Official Symbol FGA

Synonyms Fib2; fibrinogen alpha chain; fibrinogen, A alpha polypeptide

Gene ID [2243](#)

mRNA Refseq [NM_000508](#)

Protein Refseq [NP_000499](#)

MIM [134820](#)

UniProt ID [P02671](#)

Chromosome Location 4q28

Pathway Amyloids, organism-specific biosystem; Blood Clotting Cascade, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem

Function contributes_to cell adhesion molecule binding; protein binding; protein binding, bridging

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