

Native Bovine Fibrinogen, FITC Labeled

Cat. No. FGB-40B Lot. No. (See product label)

SPECIFICATION

Product Overview	Bovine fibrinogen amino terminal labeled with fluorescein isothiocyanate (FITC). Prepared from fresh bovine plasma using several chromatographic steps. Plasminogen depleted by lysine affinity chromatography.
Species	Bovine
Source	Bovine 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. Keep fibrinogen at 25-37°C, aliquot and flash freeze unused portion.
Storage	-70°C; Protect from light

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Concentration	10 mg/ml
Storage Buffer	0.02M Sodium Citrate-HCl; pH 7.4
Shipping	Dry ice
GENE INFORMATION	
Gene Name	FGB fibrinogen beta chain [Bos taurus]
Official Symbol	FGB
Synonyms	fibrinogen beta chain; fibrinogen, B beta polypeptide
Gene ID	510522
mRNA Refseq	NM_001142917
Protein Refseq	NP_001136389
Chromosome Location	chromosome: 17
Pathway	Common Pathway, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem;
Function	protein binding, bridging; receptor binding

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