

## **Native Canine Fibrinogen, FITC Labeled**

Cat. No. FGA-42D Lot. No. (See product label)

SPECIFICATION	
Product Overview	Canine fibrinogen amino terminal labeled with fluorescein isothiocyanate (FITC).  Prepared from fresh dog plasma using several chromatographic steps.
Species	Dog
Source	Dog 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
Concentration	10 mg/ml

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Storage Buffer	0.02M Sodium Citrate-HCI; pH 7.4
Shipping	Dry ice
GENE INFORMATION	
Gene Name	FGA fibrinogen alpha chain [ Canis lupus familiaris ]
Official Symbol	FGA
Synonyms	FGA; fibrinogen alpha chain; carboxy-terminal region; fibrinogen A-alpha-chain;
Gene ID	475473
Chromosome Location	chromosome: 15
Pathway	Blood Clotting Cascade, organism-specific biosystem; Common Pathway, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Formation of Fibrin Clot (Clotting Cascade), organism-specific biosystem; GRB2:SOS provides

linkage to MAPK signaling for Intergrins, organism-specific biosystem; Hemostasis,

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