

Datasheet for ABIN2613429
anti-FGG antibody (AA 166-178)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	FGG
Binding Specificity:	AA 166-178
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This FGG antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	fibrinogen gamma chain (aa166-178)
Sequence:	KDTVQIHDIT GKD
Isotype:	IgG
Specificity:	This antibody is expected to recognize both reported isoforms (NP_000500.2, NP_068656.2).
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	FGG
Alternative Name:	FGG (FGG Products)
Background:	FGG, fibrinogen gamma chain, fibrinogen, gamma polypeptide
Gene ID:	2266
NCBI Accession:	NP_000500 , NP_068656

Application Details

Application Notes:	Western Blot: Approx 50 kDa band observed in Human Plasma and Human Platelets lysates (calculated MW of 49.5 kDa according to NP_000500.2). Recommended concentration: 0.01-0.03 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN2613429 (0.01µg/ml) staining of Human Platelets lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.