

Datasheet for ABIN7426520
anti-FGG antibody (AA 166-416)



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Overview

Quantity:	100 µL
Target:	FGG
Binding Specificity:	AA 166-416
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGG antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Monoclonal Antibody to Fibrinogen Gamma (FGg)
Immunogen:	Recombinant Fibrinogen Gamma (FGg) corresponding to Lys166~Asn416 with N-terminal His Tag
Clone:	5#
Isotype:	IgG2a kappa
Specificity:	The antibody is a mouse monoclonal antibody raised against FGg. It has been selected for its ability to recognize FGg in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	FGG
Alternative Name:	Fibrinogen Gamma (FGG Products)
Background:	FG-G
UniProt:	P02679

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	1 mg/mL
Buffer:	PBS, pH 7.4.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months