

# MONOCLONAL ANTIBODIES

## Anti-Gamma Carboxylglutamyl (Gla) residues

## Murine monoclonal antibody anti-gamma-carboxyglutamyl (Gla) residues



### Informations

Gamma-Carboxyglutamic Acid is an amino acid derived from glutamate in a reaction that involves vitamin K. There are many Gla residues of coagulation proteins. Gla residues are ligands for  $Ca^{2+}$  ions, a critical reaction for the activity of coagulation factors and proteins.

Reference	Presentation	Format
11-3570	Vial	0.5 mg

**Antigen: Gla residues of human proteins and other species and also in venoms.**

Application : Immunoblotting, IP  
Host : Mouse  
Immunogen: 8 synthetic Gla groups

### Advantages

The lyophilized presentation allows greater stability until the expiration date.

### Characteristics

Lyophilized 0.5mg antibody from a 0.5mL solution containing 10mM PBS buffer, 140mM NaCl and 100mM mannitol pH 7.4.

