抗人纤维蛋白原β链参考抗体

Anti-Human Fibrinogen beta chain Reference Antibody

货号：RB9T37015115

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37015115

中文名称
抗人纤维蛋白原β链参考抗体

英文名称
Anti-Human Fibrinogen beta chain Reference Antibody

形态
Liquid

纯度
>95% purity as determined by SDS-PAGE.

内毒素水平
Please contact the lab for this information.

应用
ELISA, Bioactivity: FACS, Functional assay, Research in vivo

表达系统
Mammalian Cells

登录号
P02675

宿主种属
Mouse

克隆性
Monoclonal

抗体亚型
IgG1-kappa

纯化方式
Protein A/G purified from cell culture supernatant.

浓度
1mg/ml

种属反应性
Human

靶标

FGB, Fibrinogen beta chain

背景信息

Indium (111In) biciromab (INN, trade name FibriScint, developed by Centocor) was a drug targeting fibrin, a protein involved in the clotting of blood. It was the Fab' fragment of a mouse monoclonal antibody labelled with the radioisotope indium-111 for the diagnosis of thromboembolism, but was withdrawn during clinical trials.

• A novel deletion in the fibrinogen beta chain (FGB) gene causing hypofibrinogenemia., PMID:31841708

• A Novel Nonsense Mutation in *FGB* (c.1421G>A; p.Trp474Ter) in the Beta Chain of Fibrinogen Causing Hypofibrinogenemia with Bleeding Phenotype., PMID:33322159

• Fibrinogen β chain and FXIII polymorphisms affect fibrin clot properties in acute pulmonary embolism., PMID:34783023

• Genetic Variants in the *FGB* and *FGG* Genes Mapping in the Beta and Gamma Nodules of the Fibrinogen Molecule in Congenital Quantitative Fibrinogen Disorders Associated with a Thrombotic Phenotype., PMID:32610551

• Fibrinogen beta chain may be a potential predict biomarker for pre-eclampsia: A preliminary study., PMID:36566955

• Quantitative Proteomic Approach Targeted to Fibrinogen β Chain in Tissue Gastric Carcinoma., PMID:29518939

• The β-Chain Mutation p.Arg17Stop Impairs Fibrinogen Synthesis and Secretion: A Nonsense Mutation Associated With Hypofibrinogenemia., PMID:39665495

• Fibrinogen beta-chain -C148T polymorphism is associated with increased fibrinogen, C-reactive protein, and interleukin-6 in patients undergoing coronary artery bypass grafting., PMID:21499712

• Investigating Association of rs5918 Human Platelets Antigen 1 and rs1800790 Fibrinogen β Chain as Critical Players with Recurrent Pregnancy Loss., PMID:30384452

• [Relationship between fibrinogen B beta gene FGB -455G/A polymorphism and atherosclerotic cerebral infarction]., PMID:15300640

别名

Indium(111In)biciromab, T2G1, 138783-13-8

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4° C for short-term storage (1-2 weeks). Store at -20° C for up to 12 months. For long-term storage, store at -80° C.

For research use only. Not suitable for clinical or therapeutic use.