
Product Name: CD201 Mouse Monoclonal Antibody**Catalog #: AMM82093**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	ELISA 1:5000-1:20000
Molecular Weight	26.7kDa

Antigen Information

Gene Name	CD201
Alternative Names	CCCA; EPCR; CCD41
Gene ID	10544.0
SwissProt ID	Q9UNN8
Immunogen	Purified recombinant fragment of human CD201 (AA: extra 18-210) expressed in E. Coli.

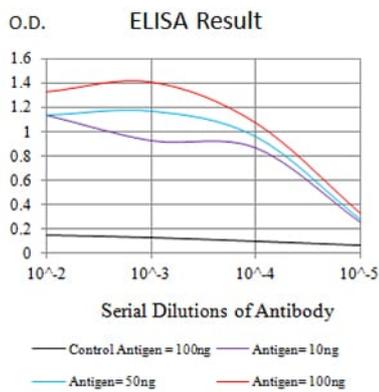
Background

The protein encoded by this gene is a receptor for activated protein C, a serine protease activated by and involved in the blood coagulation pathway. The encoded protein is an N-glycosylated type I membrane protein that enhances the activation of protein C. Mutations in this gene have been associated with venous thromboembolism and myocardial infarction, as well as

with late fetal loss during pregnancy. The encoded protein may also play a role in malarial infection and has been associated with cancer.

Research Area

Image Data



Black line: Control Antigen (100 ng);Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line:Antigen (100 ng)