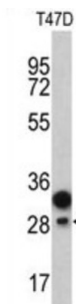
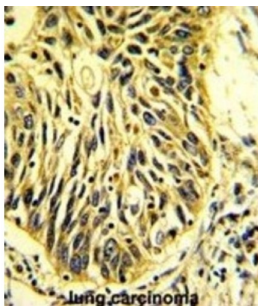


Protein C Receptor, Endothelial (PROCR) Antibody

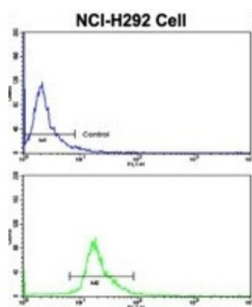
Catalogue No.: abx031769



Western blot analysis of T47D cell lysates (35 µg per lane) using Protein C Receptor, Endothelial Antibody.



Immunohistochemistry analysis of formalin-fixed paraffin-embedded Human lung carcinoma tissue using Protein C Receptor, Endothelial Antibody, HRP-conjugated secondary antibody and DAB staining.



Flow cytometric analysis of NCI-H292 cells using Protein C Receptor, Endothelial Antibody (bottom histogram), followed by FITC-conjugated secondary antibody, compared to negative control (top histogram).

PROCR (CD201) is a receptor for activated protein C, a serine protease activated by and involved in the blood coagulation pathway. The protein is an N-glycosylated type I membrane protein that enhances the activation of protein C. Mutations in its gene have been associated with venous thromboembolism and myocardial infarction, as well as with late fetal loss during pregnancy.

Target: Protein C Receptor, Endothelial (PROCR)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0
Revision date: 03 Jul 2025



Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 104-132 amino acids from the Central region of human CD201.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UNN8 (UniProt , ExPASy)
String:	9606.ENSP00000216968
Molecular Weight:	Calculated MW: 26.7 kDa
Buffer:	PBS containing 0.09% sodium azide.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.