

CD201 Polyclonal Antibody
Catalog # AP73470**Specification**

CD201 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	Q9UNN8
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

CD201 Polyclonal Antibody - Additional Information**Gene ID** 10544**Other Names**

PROCR; EPCR; Endothelial protein C receptor; Activated protein C receptor; APC receptor; Endothelial cell protein C receptor; CD201

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

CD201 Polyclonal Antibody - Protein Information**Name** PROCR**Synonyms** EPCR**Function**

Binds activated protein C. Enhances protein C activation by the thrombin-thrombomodulin complex; plays a role in the protein C pathway controlling blood coagulation.

Cellular Location

Membrane; Single-pass type I membrane protein.

Tissue Location

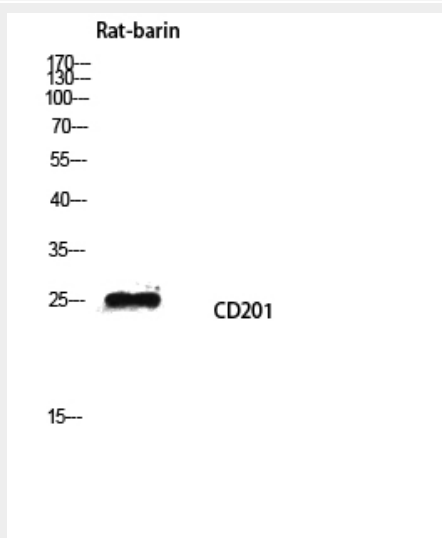
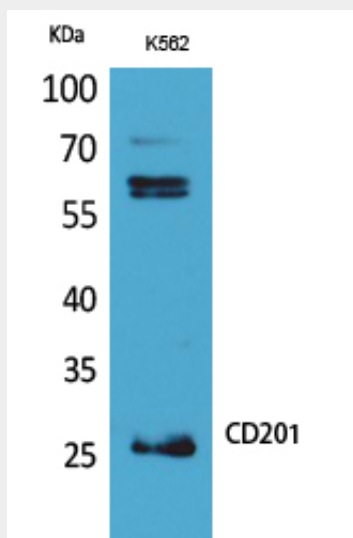
Expressed strongly in the endothelial cells of arteries and veins in heart and lung, less intensely in capillaries in the lung and skin, and not at all in the endothelium of small vessels of the liver and kidney

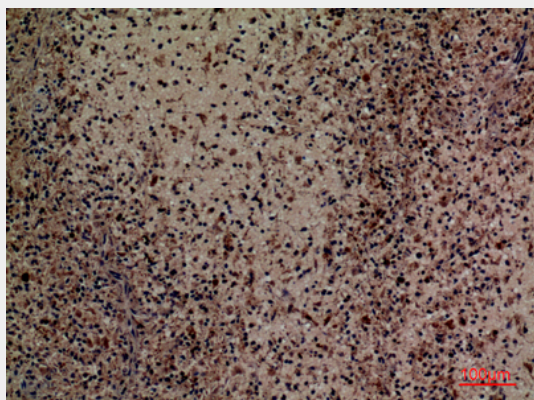
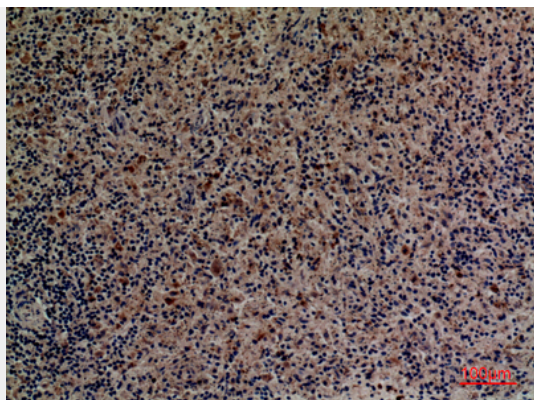
CD201 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD201 Polyclonal Antibody - Images





CD201 Polyclonal Antibody - Background

Binds activated protein C. Enhances protein C activation by the thrombin-thrombomodulin complex; plays a role in the protein C pathway controlling blood coagulation.