

PECAM1 antibody

Product Information

Catalog No.: FNab01463

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

The protein encoded by this gene is found on the surface of platelets, monocytes, neutrophils, and some types of T-cells, and makes up a large portion of endothelial cell intercellular junctions. The encoded protein is a member of the immunoglobulin superfamily and is likely involved in leukocyte migration, angiogenesis, and integrin activation.

Immunogen information

Immunogen: platelet/endothelial cell adhesion molecule

Synonyms: Platelet endothelial cell adhesion molecule (PECAM-

1)|EndoCAM|GPIIA'|PECA1|PECAM1

Observed MW: 130 kDa Uniprot ID: P16284

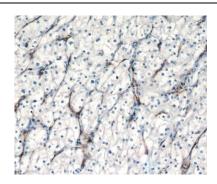
Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC

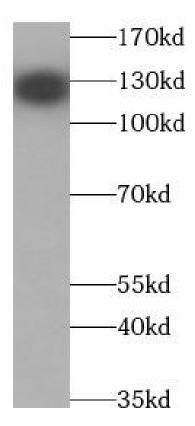
Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:





Immunohistochemistry of paraffin-embedded human renal cell carcinoma tissue slide using FNab01463(CD31 Antibody) at dilution of 1:100



Jurkat cells were subjected to SDS PAGE followed by western blot with FNab01463(CD31 Antibody) at dilution of 1:1000