

# anti- CD31 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: CD31, EndoCAM, FLJ58394, GPIIA, PECA1, PECAM 1, PECAM1,

VEC marker

Observed MW: 130 kDa Uniprot ID: P16284

#### **Application**

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

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

#### Wuhan Fine Biotech Co., Ltd.

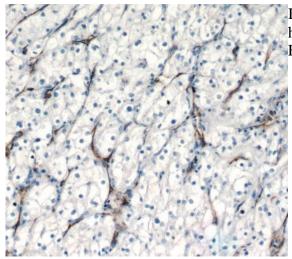
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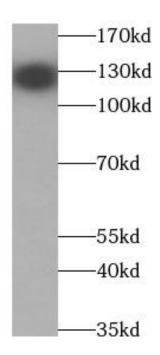
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# Image:



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

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