## **CD31 Polyclonal Antibody**

Catalog Number: E-AB-12629 2 Publications



Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

Reactivity Human, Mouse

Synthetic peptide of human PECAM1 **Immunogen** 

Host Rabbit **Isotype** IgG

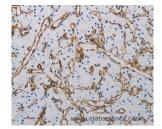
**Purification** Affinity purification Conjugation Unconjugated

Formulation PBS with 0.05% sodium azide and 50% glycerol, PH7.4

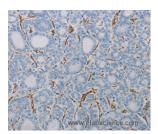
**Applications Recommended Dilution** 

**IHC** 1:50-1:200

### Data



Immunohistochemistry of paraffin-embedded Human renal cancer tissue using CD31 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CD31 Polyclonal Antibody at dilution 1:40

# Preparation & Storage

Storage Store at -20°C. Avoid 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.

### For Research Use Only

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