

Anti-CD31 Antibody (7C778)

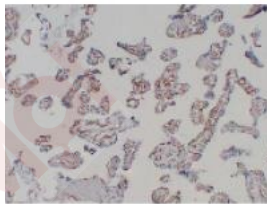
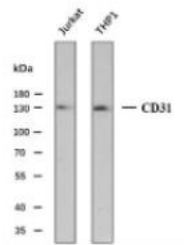
Product Details

Reactivity: Human
Conjugation: Unconjugated
Clone: 7C778

Applications

Verified Activity:

1. Western blot analysis of CD31 Antibody at 1:1000 dilution.
2. Immunohistochemical analysis of paraffin-embedded Placenta. 1, Antibody was diluted at 1:200(4°C overnight). 2, Citric acid ,pH6.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



Application: IF,IHC-P,WB
Recommended WB: 1:500-2000; IHC-P: 1:100-500

Properties

Stability & Storage: Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping: Shipping with blue ice.

Antigen Details

Immunogen: A synthesized phosphopeptide: human CD31 around the non-phosphorylation site of Y713
Antigen Species: Human
Uniprot ID: P16284
Synonyms: EndoCAM;PECA1;GPIIA';CD31;PECAM-1;FLJ58394;FLJ34100

Research Background

platelet and endothelial cell adhesion molecule 1(PECAM1) Homo sapiens 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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