

Catalog Number: IR75-257

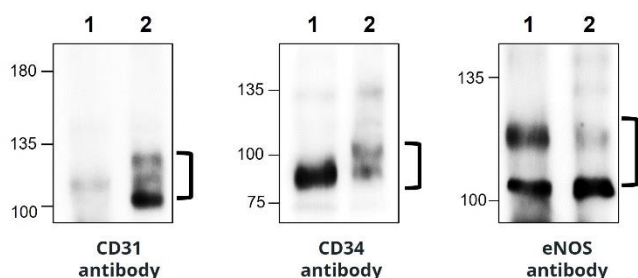
## Anti-CD31 / PECAM1 antibody

Package size: 25, 100  $\mu$ l  
Store at: -20°C  
MW (kDa): 100-135

### Overview

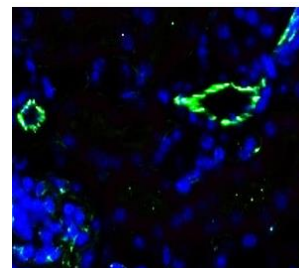
Product Name	CD31 / PECAM1 antibody
Product Number	IR75-257
Gene Description	platelet/endothelial cell adhesion molecule 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunohistochemistry (Frozen) 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.83 mg/ml
Purity	Affinity column purified
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

### IR75-257 anti-CD31/PECAM1 antibody WB image



Lane 1 : Human umbilicalis  
Lane 2 : Human placenta

### IR75-257 anti-CD31/PECAM1 antibody IHC image



Anti-CD31/PECAM1 antibody at 1/500 dilution, Lysates at 30  $\mu$ g per lane, This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was incubated with IR75-257 overnight at 4°C.

\*IR76-259 CD34 antibody.

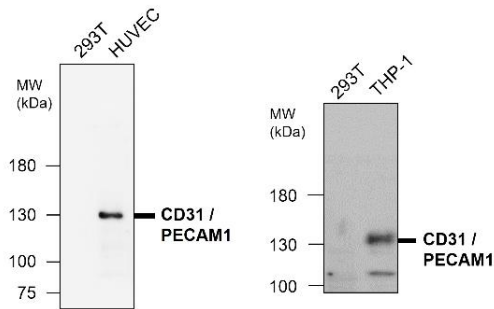
\*IR82-282 eNOS antibody.

Immunohistochemical of frozen sections.

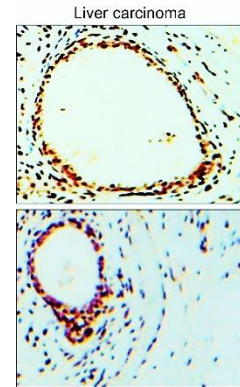
Sample : liver.

Green : CD31 (IR75-257) : 1-100

IR75-257 anti-CD31/PECAM1 antibody WB image



IR75-257 anti-CD31/PECAM1 antibody IHC image



**Anti-CD31/PECAM1 antibody** at 1/500 dilution, Lysates at 30  $\mu$ g per lane, This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with IR75-257 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human liver cancer tissue labeling CD31 with IR75-257 at 1/100.

IReal Biotechnology Co., Ltd.



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