

# **Product datasheet**

WB IF IHC

Catalog Number: IR76-259

# Anti-CD34 antibody

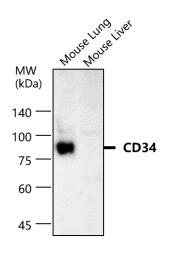
Package size: 25, 100 µl

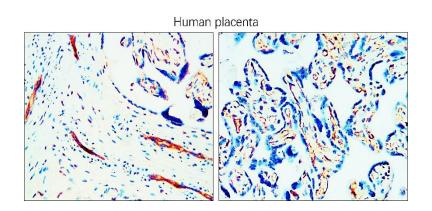
Store at: -20°C MW (kDa): 80-110

Overview	
Product Name	CD34 antibody
Product Number	IR76-259
Gene Description	CD34 molecule
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:500 Immunofluorescence 1:100 – 1:200 Immunohistochemistry (Paraffin) 1:50 – 1:100
Storage Buffer	100mM Tris Glycine, 1%BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	0.71 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.

#### IR76-259 anti-CD34 antibody WB image

# IR76-259 anti-CD34 antibody IHC image





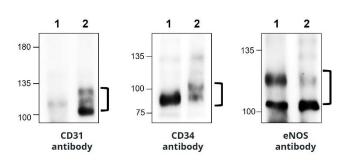
Anti-CD31/PECAM1 antibody at 1/500 dilution, Lysates at 50 µg per lane, This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was incubated with IR75-257 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human placenta tissue labeling CD34 with IR76-259 at 1/100.

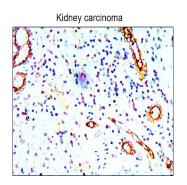
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#### IR76-259 anti-CD34 antibody WB image

### IR76-259 anti-CD34 antibody IHC image



Lane 1 : Human umbilicalis Lane 2 : Human placenta



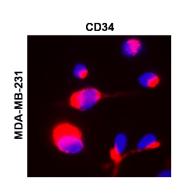
Anti-CD34 antibody - at 1/1000 dilution. Lysates at 40  $\,\mu g$  per lane.

This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was being incubated with IR76-259 overnight at 4°C.

- \*IR75-257 CD31 antibody.
- \*IR82-282 eNOS antibody.

Immunohistochemical analysis of paraffin embedded Human kidney cancer tissue labeling CD34 with IR76-259 at 1/100.

# IR76-259 anti-CD34 antibody ICC/IF image



Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR76-259 anti- CD34 antibody (red) at 1:100 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IReal Biotechnology Co., Ltd.





