

Product Datasheet

CD31 mouse specific (N-term) Rabbit Polyclonal Antibody (orb1735064)

Catalog Number	orb1735064
Category	Antibodies
Description	CD31 mouse specific (N-term) Rabbit Polyclonal Antibody
Target	CD31 mouse specific (N-term)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Mouse
Buffer/Preservatives	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.
Immunogen	Synthetic peptide / platelet/endothelial cell adhesion molecule 1
Tested applications	FC, IF, IHC, WB
Dilution range	Western Blot 1:500- 1:1500, Immunofluorescence 1:300 - 1:500, Immunohistochemistry (Frozen) 1:100 - 1:300, Immunohistochemistry (Paraffin) 1:100 - 1:300, Flow Cytometry 1:50 - 1:150
Application notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.
Antibody Type	Primary Antibody

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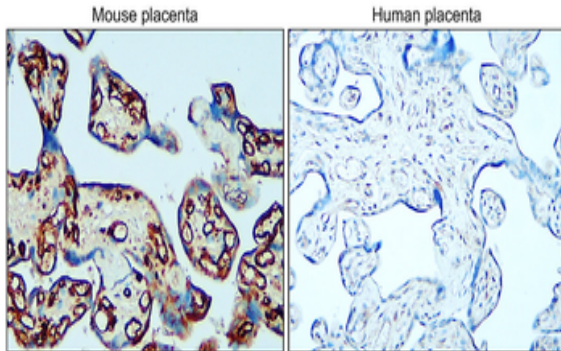
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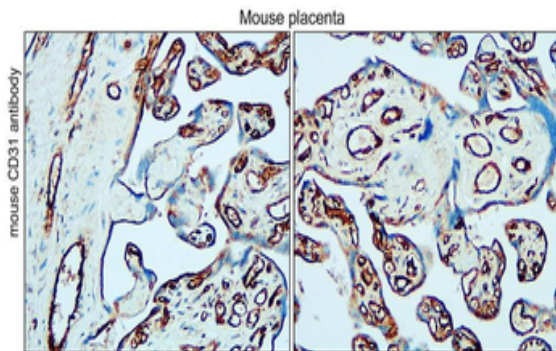
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Immunohistochemical analysis of paraffin embedded mouse and human placenta tissue labeling mouse CD31 antibody with orb1735064 at 1/200.



Immunohistochemical analysis of paraffin embedded mouse placenta tissue labeling mouse CD31 antibody with orb1735064 at 1/200.

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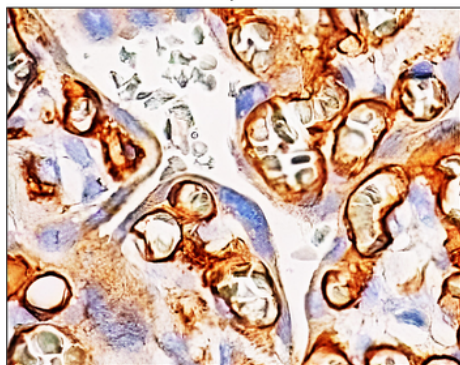
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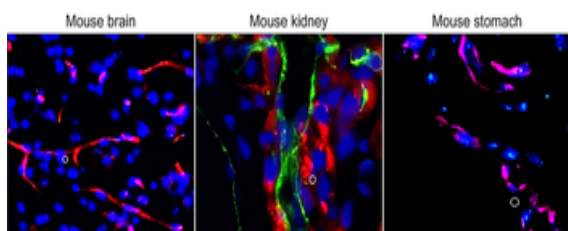
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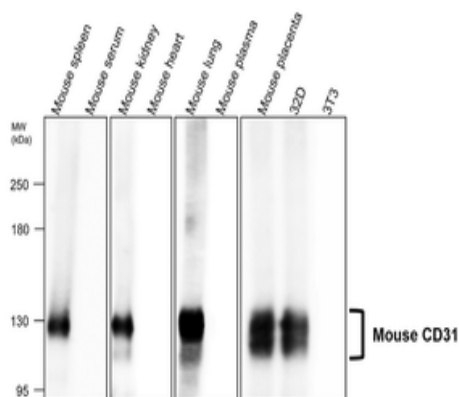
Mouse placenta



Immunohistochemical analysis of paraffin embedded mouse placenta tissue labeling mouse CD31 antibody with orb1735064 at 1/200.



Immunohistochemical of frozen sections. Sample: mouse tissue. Mouse CD31 Antibody: 1-200, Blue: DAPI was used as the nuclear counter stain.



Lysates at 30 μ g per lane. This blot was produced using a 5% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane was then blocked for an hour before being incubated with orb1735064 overnight at 4°C. Anti-mouse CD31 antibody at 1/1000 dilution.

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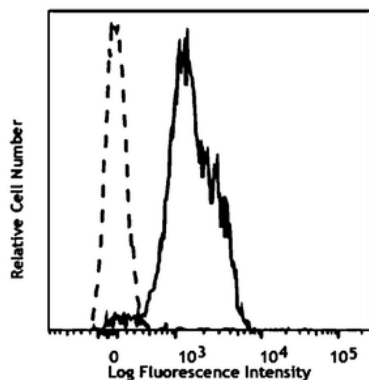
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Mouse splenocytes were stained with orb1735064, mouse CD31 antibody.

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