

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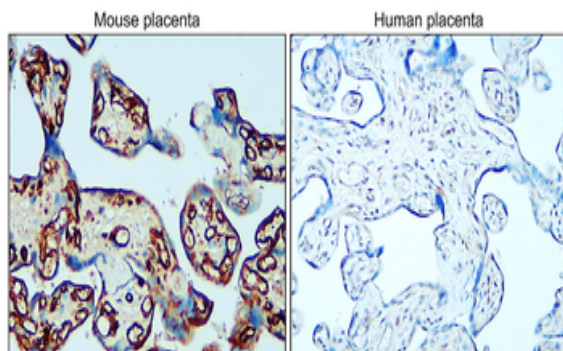
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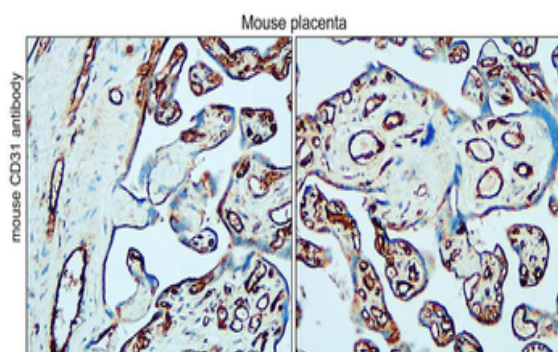
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- Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
- Note** For research use only
- Expiration Date** 12 months from date of receipt.



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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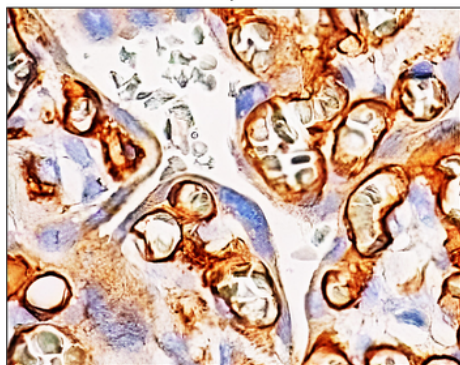
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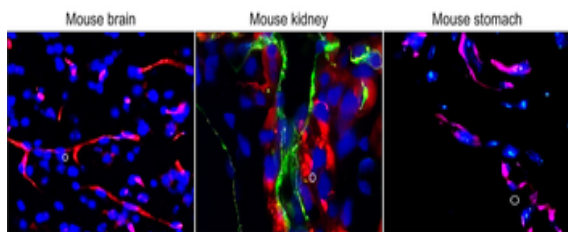
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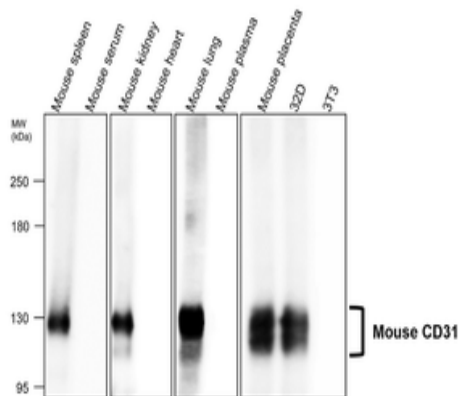
Mouse placenta



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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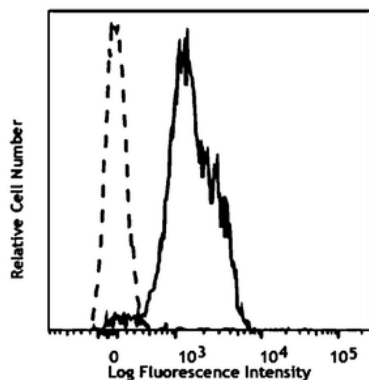
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Mouse splenocytes were stained with orb1735064, mouse CD31 antibody.

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