

Product Datasheet

CD31 Rabbit Polyclonal Antibody (orb1294369)

Catalog Number	orb1294369
Category	Antibodies
Description	Rabbit polyclonal antibody to CD31
Target	CD31 / PECAM1 (Extracellular)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit-IgG
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	100mM Tris Glycine, 1% rAlbumin, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Immunogen	Synthetic peptide / Extracellular domain corresponding to Human CD31
Tested applications	IHC, WB
Dilution range	Western Blot 1:500-1:1000, Immunohistochemistry (Frozen) 1:100-1:200, Immunohistochemistry (Paraffin) 1:100-1:200
Antibody Type	Primary Antibody
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

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

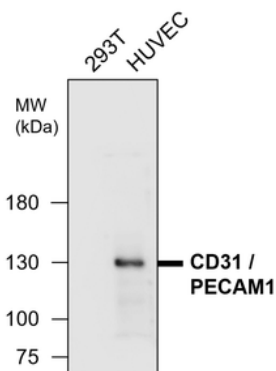
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

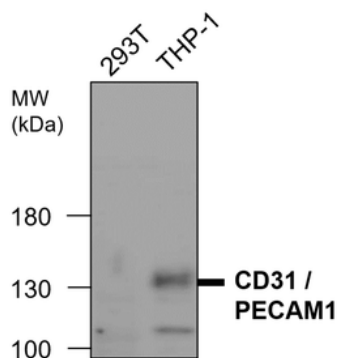
Email: info@biorbyt.com, support@biorbyt.com

Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

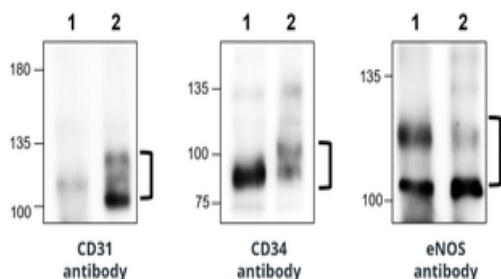
Expiration Date 12 months from date of receipt.



Anti-CD31/PECAM1 antibody at 1/500 dilution, Lysates at 30 µg 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 orb1294369 overnight at 4°C.



Anti-CD31/PECAM1 antibody at 1/500 dilution, Lysates at 30 µg 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 orb1294369 overnight at 4°C.



Lane 1 : Human umbilicalis
Lane 2 : Human placenta

Anti-CD31/PECAM1 antibody at 1/500 dilution, Lysates at 30 µg 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 orb1294369 overnight at 4°C.

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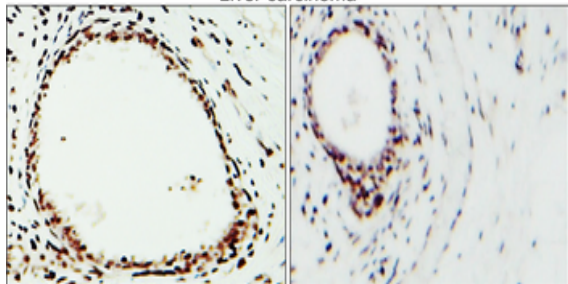
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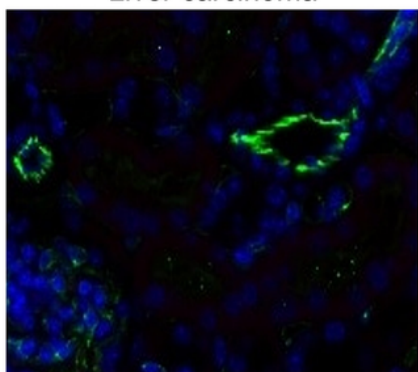
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Liver carcinoma



Immunohistochemical analysis of paraffin embedded Human liver cancer tissue labeling CD31 with orb1294369 at 1/100.

Liver carcinoma



Immunohistochemical of frozen sections. Sample: liver. Green: CD31 (orb1294369): 1-100.

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