

Catalog Number: IR79-272

Anti VCAM-1 / CD106 antibody

Package size: 25, 100 μ l

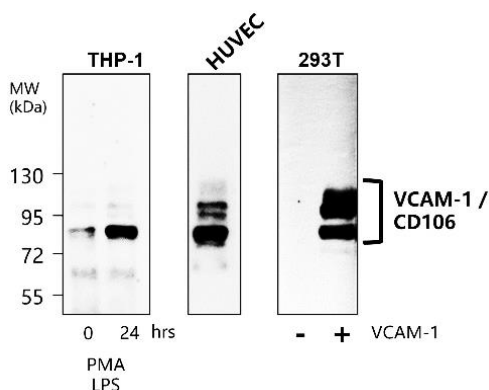
Store at: -20°C

MW (kDa): 95-120

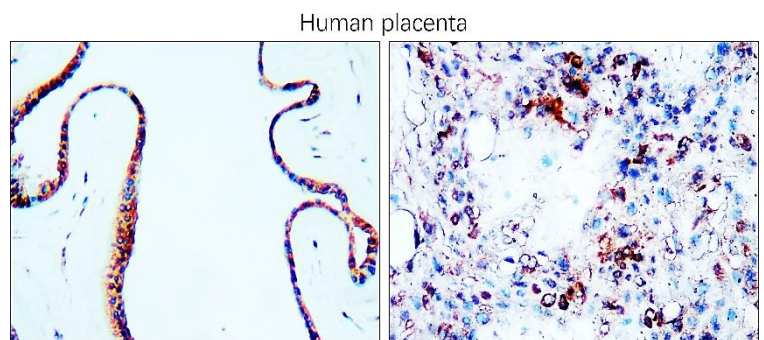
Overview

Product Name	VCAM-1 / CD106 antibody
Product Number	IR79-272
Gene Description	vascular cell adhesion molecule 1
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:50 – 1:200
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.01 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.

IR79-272 anti-VCAM-1 / CD106 antibody WB image



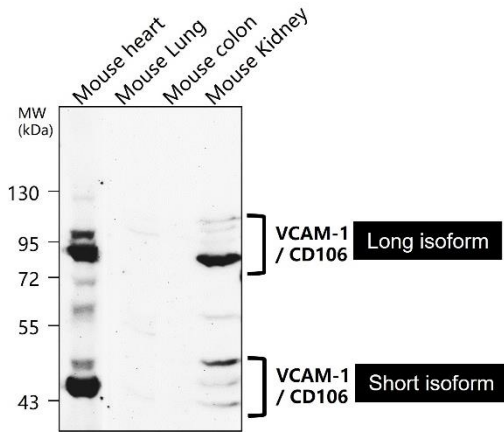
IR79-272 anti-VCAM-1 / CD106 antibody ICC/IF image



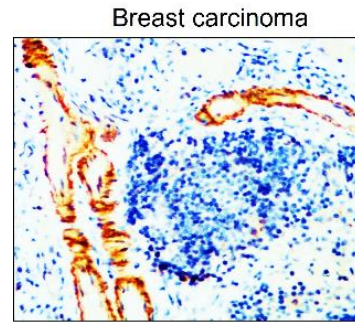
VCAM-1 / CD106 antibody - at 1/1000 dilution
Lysates/proteins at 50 μ g per lane
This blot was produced using a 7.5% SDS-PAGE.
Nitrocellulose membrane was then blocked with **3% BSA** for an hour before being incubated with IR79-272 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human placenta tissue labeling VCAM-1 / CD106 with IR79-272 at 1/100.

IR79-272 anti-VCAM-1 / CD106 antibody WB image



IR79-272 anti-VCAM-1 / CD106 antibody IHC image

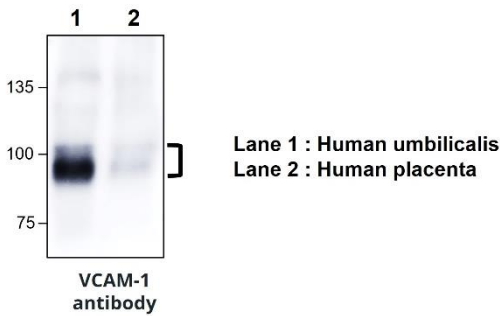


VCAM-1 / CD106 antibody - at 1/1000 dilution

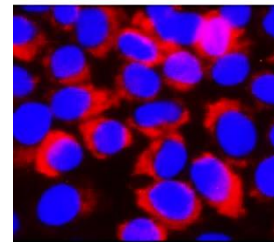
Lysates/proteins at 50 µg per lane
 This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked with 3% BSA for an hour before being incubated with IR79-272 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human breast and colorectal cancer tissue labeling VCAM-1 / CD106 with IR79-272 at 1/100.

IR79-272 anti-VCAM-1 / CD106 antibody WB image



VCAM-1



VCAM-1 / CD106 antibody - at 1/1000 dilution

Lysates/proteins at 50 µg per lane
 This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then incubated with IR79-272 overnight at 4°C.

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 IR79-272 anti- VCAM-1 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IReal Biotechnology Co., Ltd.



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www.irealbio.com

03-5260005

irealbio@irealbio.com