

VCAM1 / CD106 antibody [DCA-22]

Cat. No. GTX05158

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, FCM, IP
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
FCM	1:50
IP	1:20

Not tested in other applications.

Calculated MW 81 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 0.04-0.05% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human VCAM1
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



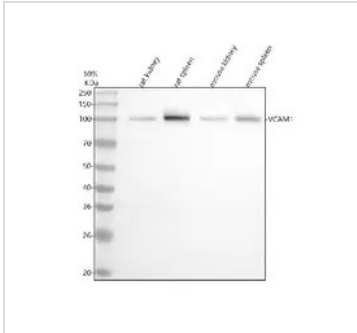
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For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

**GTX05158 WB Image**

WB analysis of various samples using GTX05158 VCAM1 / CD106 antibody [DCA-22].

Lane 1 : Rat kidney tissue lysate

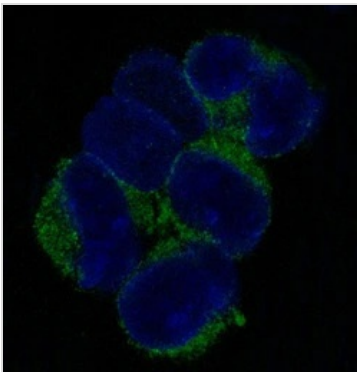
Lane 2 : Rat spleen tissue lysate

Lane 3 : Mouse kidney tissue lysate

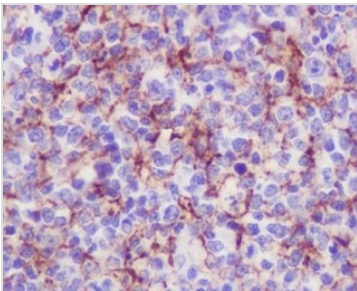
Lane 4 : Mouse spleen tissue lysate

Loading : 30µg

Dilution : 1:500

**GTX05158 ICC/IF Image**

ICC/IF analysis of K562 cells using GTX05158 VCAM1 / CD106 antibody [DCA-22].

**GTX05158 IHC-P Image**

IHC-P analysis of human tonsil tissue using GTX05158 VCAM1 / CD106 antibody [DCA-22].



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