

VCAM1 / CD106 antibody

Cat. No. GTX05159

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
IHC-P	1:50-1:200

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	Proclin300 or 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	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide(300-400 aa) derived from human VCAM1
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

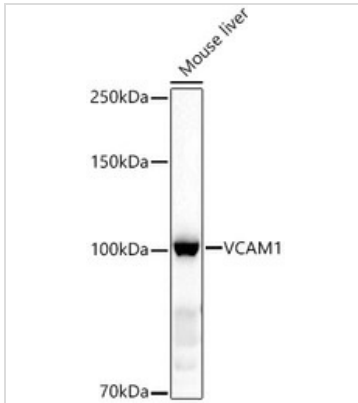
Note

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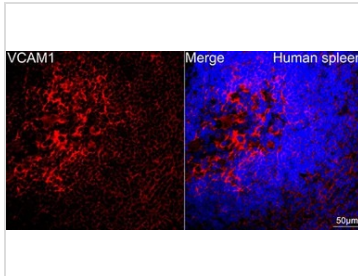
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DATA IMAGES

GTx05159 WB Image

WB analysis of mouse liver tissue lysate using GTx05159 VCAM1 / CD106 antibody.

Loading : 25µg

Dilution : 1:1000


GTx05159 IHC-P Image

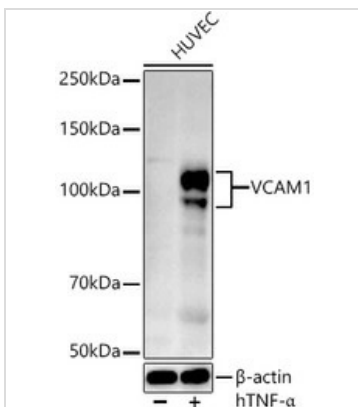
IHC-P analysis of human spleen tissue using GTx05159 VCAM1 / CD106 antibody.

Orange : Primary antibody

Blue : DAPI

Antigen retrieval : Heat mediated antigen retrieval performed with 0.01M Citrate Buffer(pH 6.0).

Dilution : 1:200


GTx05159 WB Image

WB analysis of HUVEC cells with/without 10 ng/ml hTNF-α treatment using GTx05159 VCAM1 / CD106 antibody.

Loading : 25µg

Dilution : 1:500



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