



# Mouse Anti-Human CD106 monoclonal antibody, clone C-O9 (CABT-ZB296)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                           |  |
|---------------------------|--|
| <b>Specificity</b>        | Recognizes the Vascular Cellular Adhesion Molecule-1 (VCAM-1), a 110 kDa protein   |
| <b>Target</b>             | VCAM1  |
| <b>Immunogen</b>          | Activated human umbilical vein endothelial cells   |
| <b>Isotype</b>            | IgG1, κ  |
| <b>Source/Host</b>        | Mouse  |
| <b>Species Reactivity</b> | Human  |
| <b>Clone</b>              | C-O9   |
| <b>Conjugate</b>          | Unconjugated   |
| <b>Applications</b>       | ELISA(Det)<br>Recommended Working Concentration:<br>ELISA: 0.05-0.5 µg/ml<br>We recommend the following for sandwich ELISA (Capture - Detection):<br>CABT-ZB293 - CABT-ZB296 |
| <b>Format</b>             | Purified, Liquid   |
| <b>Concentration</b>      | Lot specific   |
| <b>Size</b>               | 100 µg   |
| <b>Buffer</b>             | PBS  |
| <b>Preservative</b>       | None   |

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|----------------|--------------------------------|
| <b>Storage</b> | Stable at +2-8°C for 12 months |
| <b>Ship</b>    | Wet ice                        |

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## GENE INFORMATION

|                       |   |
|-----------------------|---|
| <b>Synonyms</b>       | VCAM1; vascular cell adhesion molecule 1; CD106; INCAM-100; vascular cell adhesion protein 1; CD106 antigen |
| <b>Entrez Gene ID</b> | <a href="#">7412</a>  |
| <b>UniProt ID</b>     | <a href="#">P19320</a>  |

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