



# Proteogenix

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## PRODUCT DATASHEET

### OVERVIEW

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|                          |                                       |
|--------------------------|---------------------------------------|
| <b>PRODUCT NAME</b>      | Human CD49b/ITGA2 Monoclonal Antibody |
| <b>PRODUCT REFERENCE</b> | ARO-A15848                            |
| <b>CLONALITY</b>         | Monoclonal Antibody                   |
| <b>ISOTYPE</b>           | IgG4, Kappa                           |
| <b>TARGET</b>            | CD49b/ITGA2                           |

### PRODUCT INFORMATION

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|--------------------------------|---|
| <b>ORIGIN SPECIES</b>          | <i>Homo sapiens (Human)</i>   |
| <b>FORM</b>                    | Liquid  |
| <b>BUFFER</b>                  | PBS buffer (pH 7.4)   |
| <b>STABILITY &amp; STORAGE</b> | Store at 2°C to 4°C for short term. Freeze and store at -20°C or -80°C for long term.<br>Addition of 20 to 40 % glycerol may improve cryoprotection.<br>Purified antibodies should ideally be stored as 0.5 to 2.0 mg/ml stock solutions.<br>Avoid freeze/thaw cycles, aliquot the product according to your needs. |
| <b>ALIAS</b>                   | Collagen receptor, ITGA2, VLA-2 subunit alpha, CD49B, CD49 antigen-like family member B, Platelet membrane glycoprotein Ia, GPIa, Integrin alpha-2, CD49b   |

You can contact us at [products@proteogenix.fr](mailto:products@proteogenix.fr) for any question

**OUR PRODUCTS ARE FOR RESEARCH USE ONLY**