

# Product Datasheet

## CD41/CD61 Antibody (PAC-1) [mFluor Violet 610 SE] NBP2-62201MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62201MFV610**

CD41/CD61 Antibody (PAC-1) [mFluor Violet 610 SE]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | PAC-1                                                                                       |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgM Kappa                                                                                   |
| <b>Conjugate</b>     | mFluor Violet 610 SE                                                                        |
| <b>Purity</b>        | Multi-step                                                                                  |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

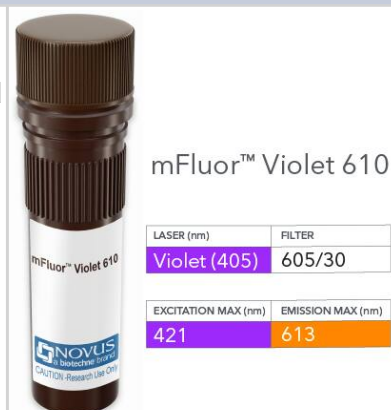
|                                |                                                                                                                                                                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene ID</b>                 | 3674                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene Symbol</b>             | ITGA2B                                                                                                                                                                                                                                                                                                                                  |
| <b>Species</b>                 | Human                                                                                                                                                                                                                                                                                                                                   |
| <b>Specificity/Sensitivity</b> | The antibody MEM-G/9 reacts with native form of human HLA-G1 on the cell surface as well as with soluble HLA-G5 isoform in its beta2-microglobulin associated form. Reactivity with HLA-G3 was also reported. The antibody MEM-G/9 is standard reagent thoroughly validated during 3rd International Conference on HLA-G (Paris, 2003). |
| <b>Immunogen</b>               | Human platelets                                                                                                                                                                                                                                                                                                                         |

**Product Application Details**

|                              |                                                                               |
|------------------------------|-------------------------------------------------------------------------------|
| <b>Applications</b>          | Flow Cytometry, Flow (Cell Surface), Immunoprecipitation, Immunocytochemistry |
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunoprecipitation, Flow (Cell Surface), Immunocytochemistry |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.        |

**Images**

CD41/CD61 Antibody (PAC-1) [mFluor Violet 610 SE] [NBP2-62201MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.





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### **Products Related to NBP2-62201MFV610**

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|                |                                          |
|----------------|------------------------------------------|
| 210-TA-005     | TNF-alpha [Unconjugated]                 |
| NBP2-60471     | Human CD41/CD61 ELISA Kit (Colorimetric) |
| M6000B-1       | IL-6 [HRP]                               |
| 288-TPN-025/CF | Thrombopoietin/THPO [Unconjugated]       |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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