

# Product Datasheet

## Integrin alpha 3/CD49c Antibody (ASC-1) [Janelia Fluor® 635] NBP2-62200JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-62200JF635**

Integrin alpha 3/CD49c Antibody (ASC-1) [Janelia Fluor® 635]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 0.1 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Monoclonal   |
| Clone                       | ASC-1  |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG1 Kappa   |
| Conjugate                   | Janelia Fluor 635  |
| Purity                      | Protein A purified   |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Mouse  |
| Gene ID                     | 3675   |
| Gene Symbol                 | ITGA3  |
| Species                     | Human  |
| Specificity/Sensitivity     | The antibody HTF-14 recognizes an epitope located in the N-terminal domain of human serum transferrin, a 77 kDa single polypeptide chain glycoprotein (member of the iron binding family of proteins). It is synthesised in the liver and consists of two domains each having a high affinity reversible binding site for Fe <sup>3+</sup> . |
| Immunogen                   | Human SSC-9 cell line (squamous cell carcinoma)  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details |  |
| Applications                | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation   |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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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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