

Product Datasheet

Integrin alpha 3/CD49c Antibody (ASC-1) - BSA Free NBP2-62200

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-62200

Updated 9/9/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-62200



NBP2-62200

Integrin alpha 3/CD49c Antibody (ASC-1) - BSA Free

| Product Information | |
|--------------------------------|---|
| Unit Size | 0.1 mg |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | ASC-1 |
| Preservative | 15mM Sodium Azide |
| Isotype | IgG1 Kappa |
| Purity | Protein A purified |
| Buffer | Phosphate buffered saline (PBS), pH 7.4 |
| Target Molecular Weight | 125 kDa |

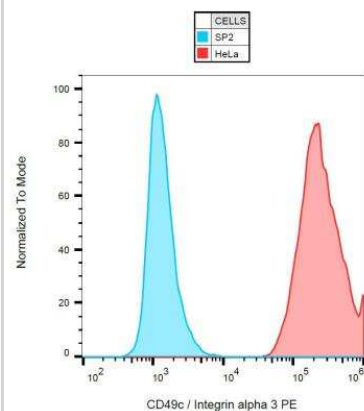
| Product Description | |
|--------------------------------|--|
| Description | Novus Biologicals Mouse Integrin alpha 3/CD49c Antibody (ASC-1) - BSA Free (NBP2-62200) is a monoclonal antibody validated for use in IHC, WB, Flow and IP. Anti-Integrin alpha 3/CD49c Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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 ³⁺ . |
| Immunogen | Human SSC-9 cell line (squamous cell carcinoma) |

| Product Application Details | |
|------------------------------|--|
| Applications | Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Frozen, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:100-1:2000, Flow Cytometry 1-4 ug/ml, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500 |

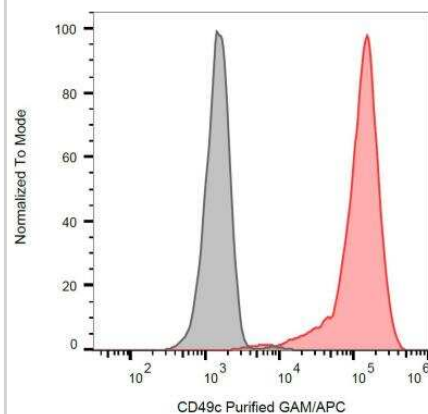


Images

Flow (Cell Surface): Integrin alpha 3/CD49c Antibody (ASC-1) [NBP2-62200] - Surface staining of HeLa cells with anti-CD49c (ASC-1) PE.



Flow (Cell Surface): Integrin alpha 3/CD49c Antibody (ASC-1) [NBP2-62200] - Surface staining of HeLa cells with anti-CD49c (ASC-1) purified, GAM-APC.



Publications

Gao L, Wang A, Chen Y et al. FTO facilitates cancer metastasis by modifying the m6A level of FAP to induce integrin/FAK signaling in non-small cell lung cancer Cell communication and signaling : CCS 2023-11-02 [PMID: 37919739] (WB)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-62200

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-62200

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

